

# Walnut Street Enhancements Project

Detail Design Meeting  
May 8, 2018



Ruthanne Fuller  
Mayor



# TONIGHT'S DISCUSSION

**What We Accomplished in 2017**

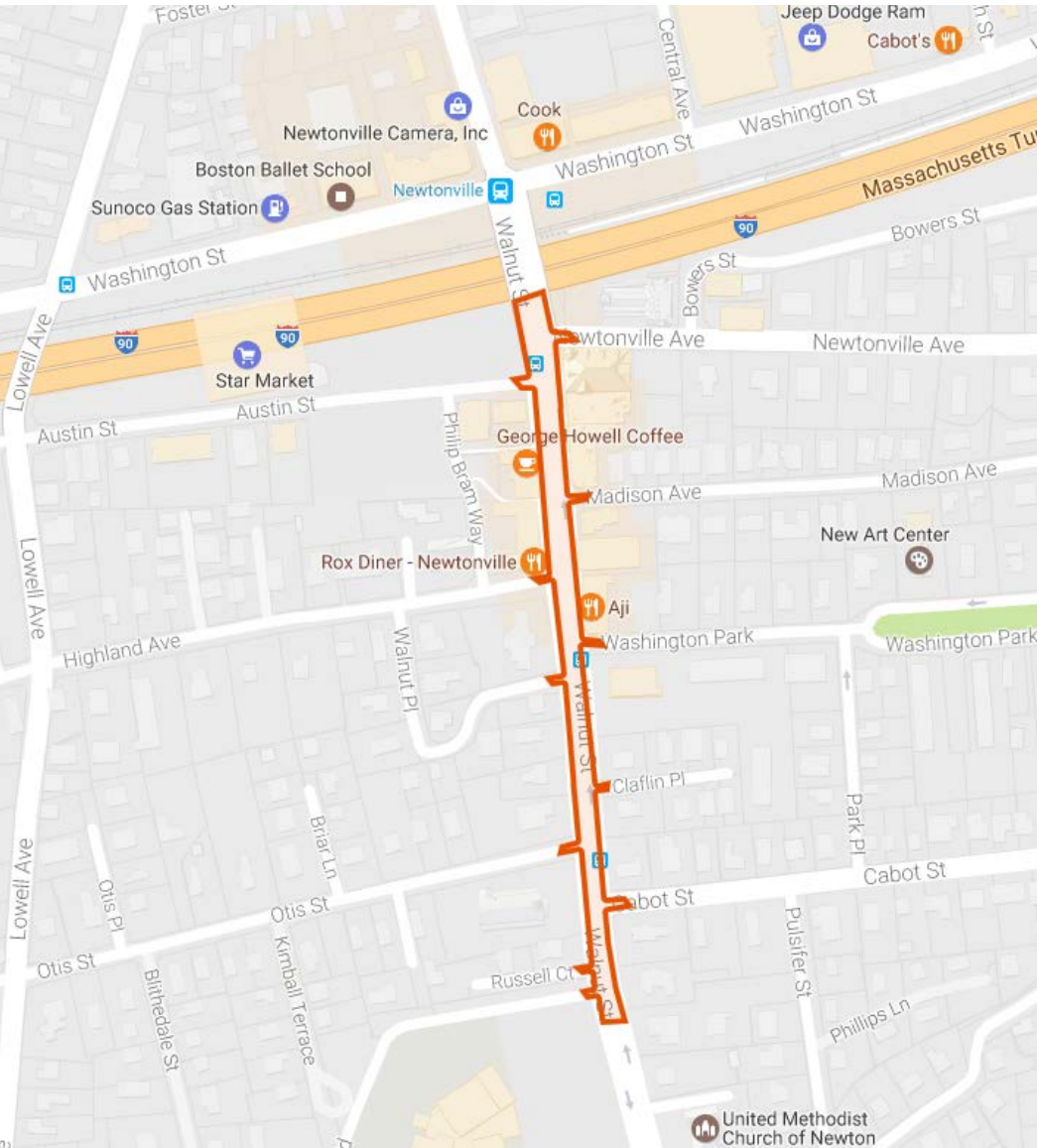
**What We've Been Working on in 2018**

**Design Update and Discussion**

**Wrap up**



# Project Area

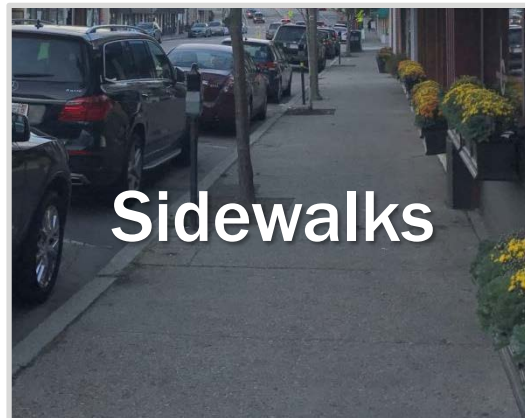


**WALNUT STREET**

NEWTONVILLE AVENUE  
MADISON AVENUE  
WASHINGTON PARK  
CLAFLIN PLACE  
CABOT STREET

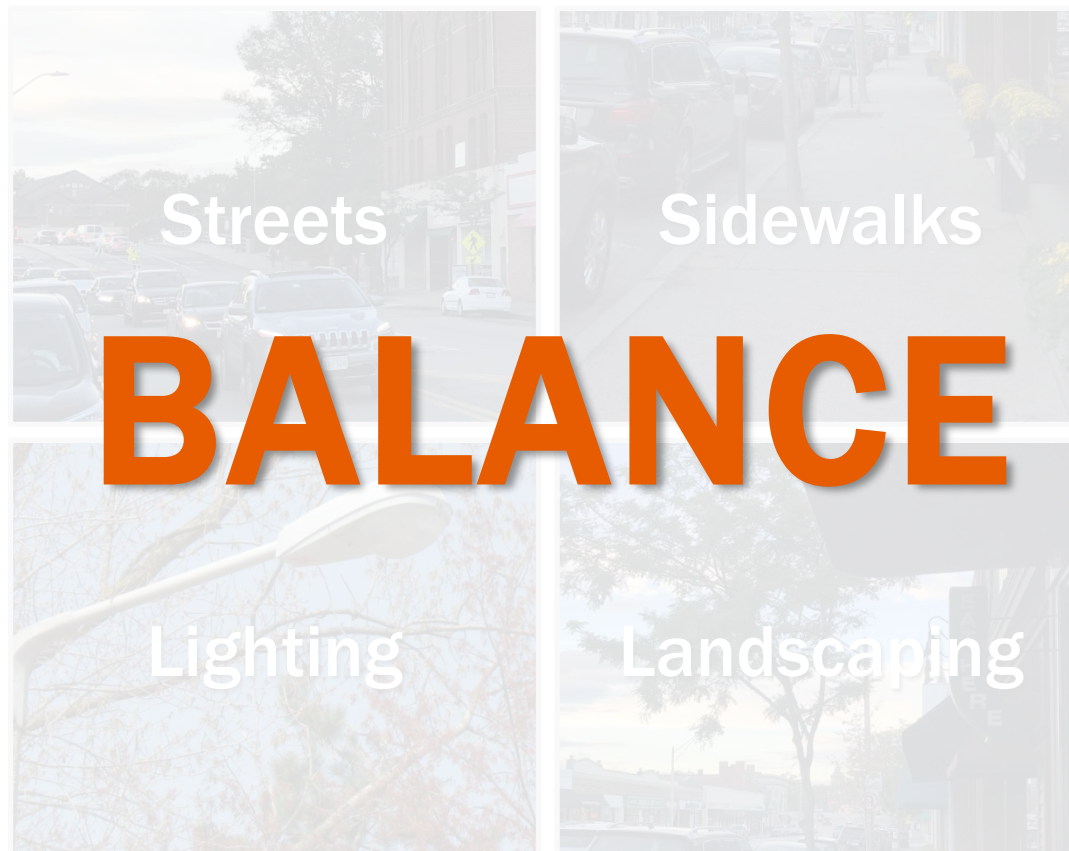
AUSTIN STREET  
HIGHLAND STREET  
WALNUT PLACE  
OTIS STREET  
RUSSELL COURT  
ELM ROAD

# What is the Walnut Streets Enhancement Project?





# What is the Walnut Streets Enhancement Project?



# Project Goals & Approach

- **Improve safety for all users**

in one of the worst crash hotspots in the region

- **Beautify Walnut Street**

in the heart of Newtonville Village by building on ideas from the community

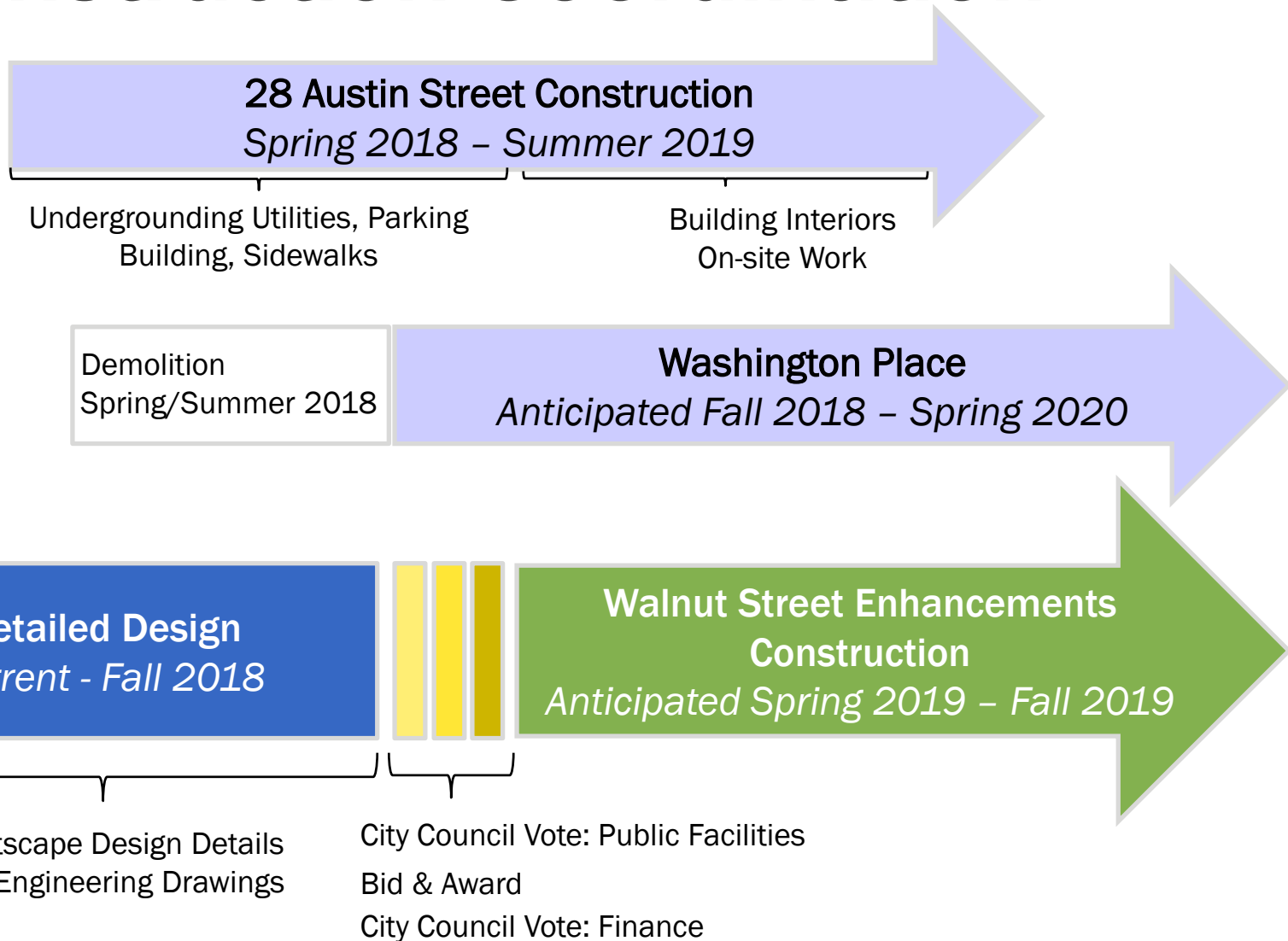
- **Meet the needs of people**

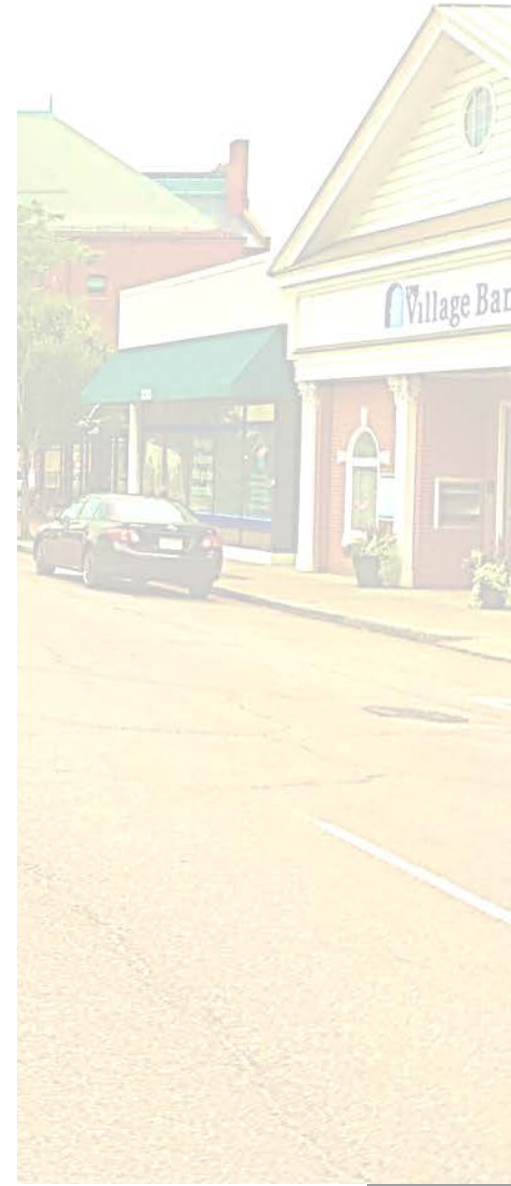
visiting the Newtonville and those passing through

- **Apply a "Complete Streets" approach**

to the core area on Walnut Street and maximize benefits including ADA-compliant accessibility

# Construction Coordination





# Walnut Street Enhancements Project

## Detailed Design Meeting:

sidewalk seating, lighting, landscape

**Tuesday, May 8th 7:00pm**

**Masonic Hall, Newtonville**

460 Newtonville Avenue\*

*Kids Welcome! Refreshments Served!*

[www.newtonma.gov/walnutstreet](http://www.newtonma.gov/walnutstreet)

email: [walnutstreet@newtonma.gov](mailto:walnutstreet@newtonma.gov) | phone: 617-796-1120

\*Wheelchair accessible location. For ADA accommodations, contact Jini Fairley, at least two business days in advance: [jfairley@newtonma.gov](mailto:jfairley@newtonma.gov) or (617) 796-1253. For City's TTY/TDD: 617-796-1089. For TRS, dial 711.



# Preferred Concept



- Widest possible sidewalks in the Village Center
- 2 major crossings
- Safer, simplified intersection at Walnut/Austin/Newtonville
  - No Left from Newtonville Ave to Walnut Street

# Preferred Concept



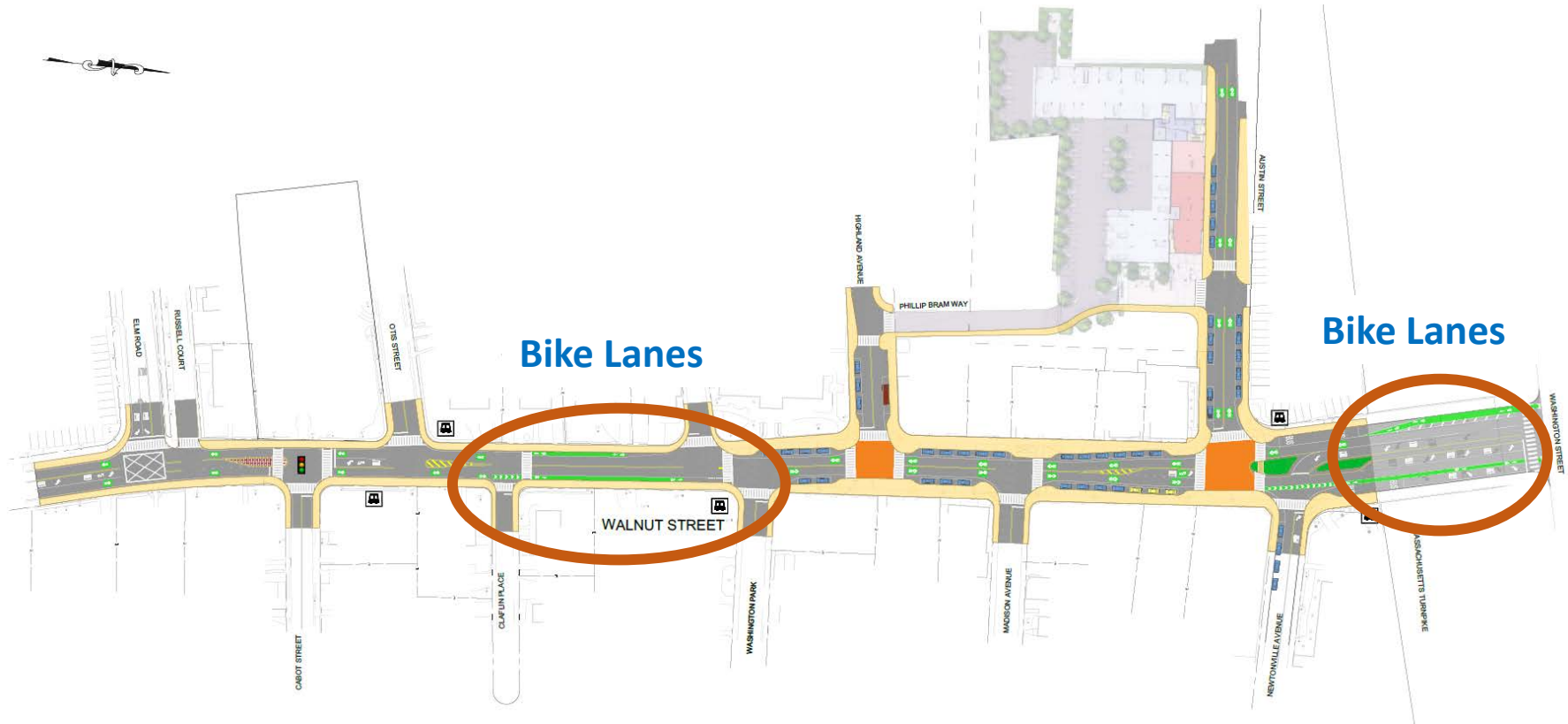
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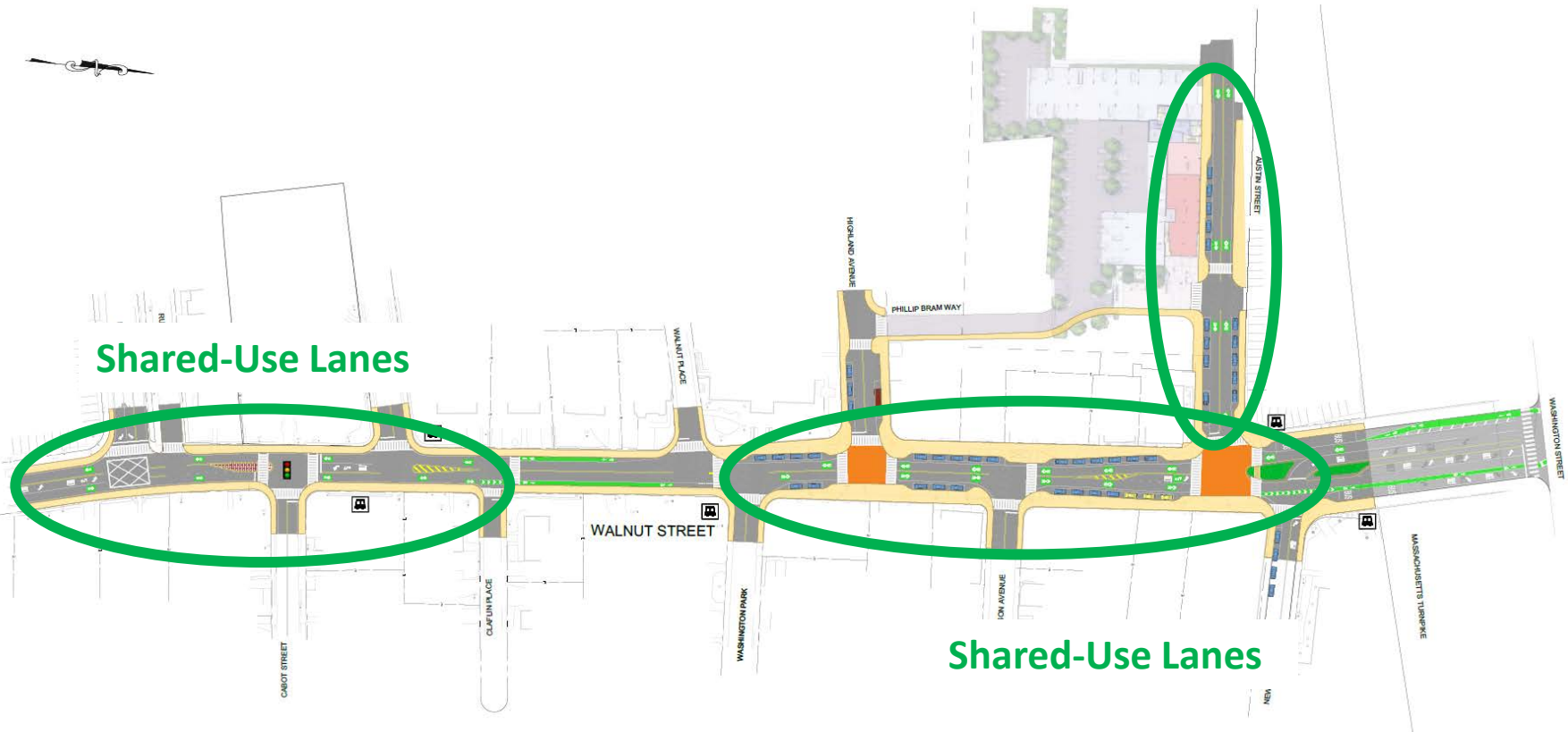
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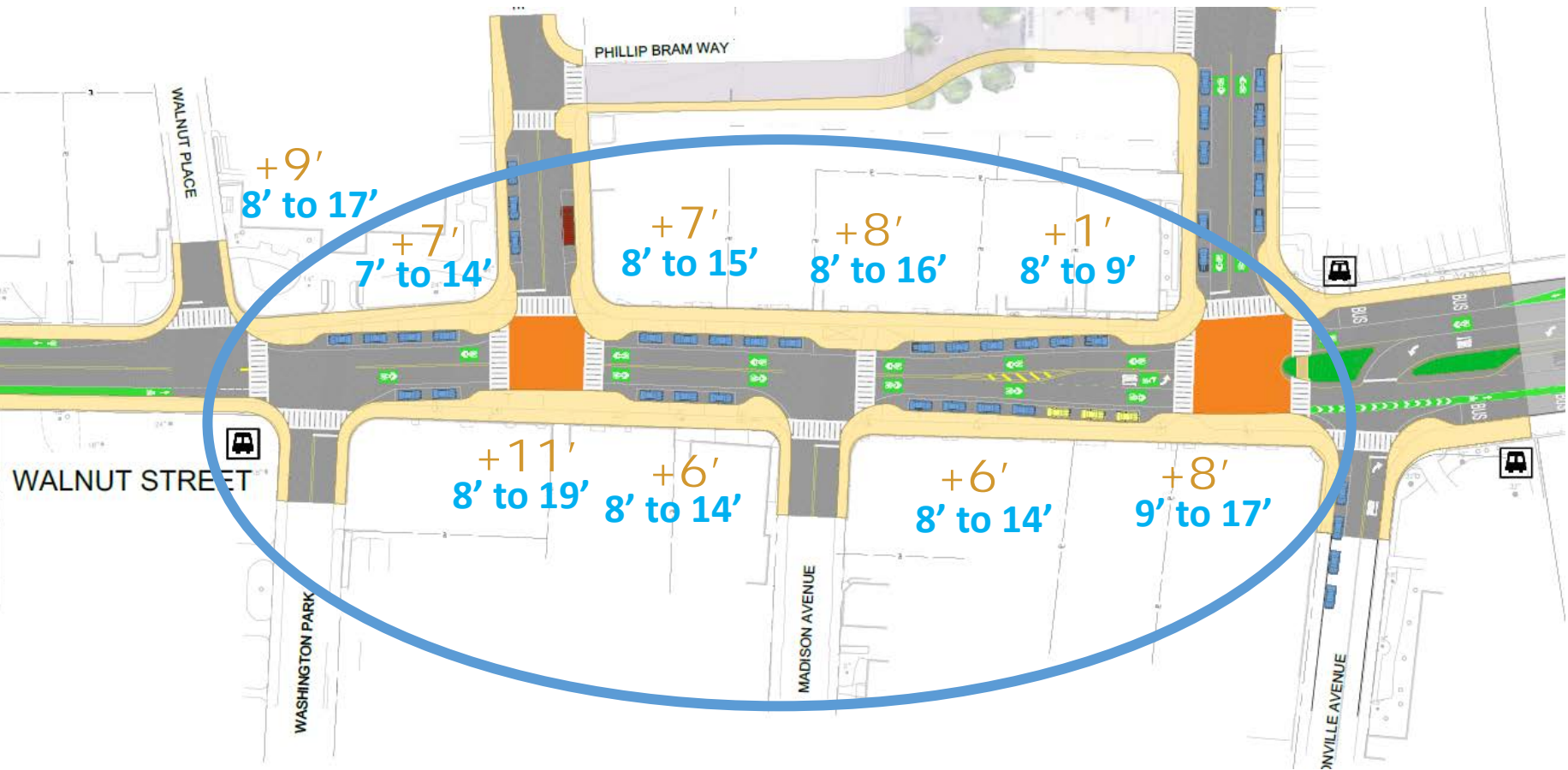
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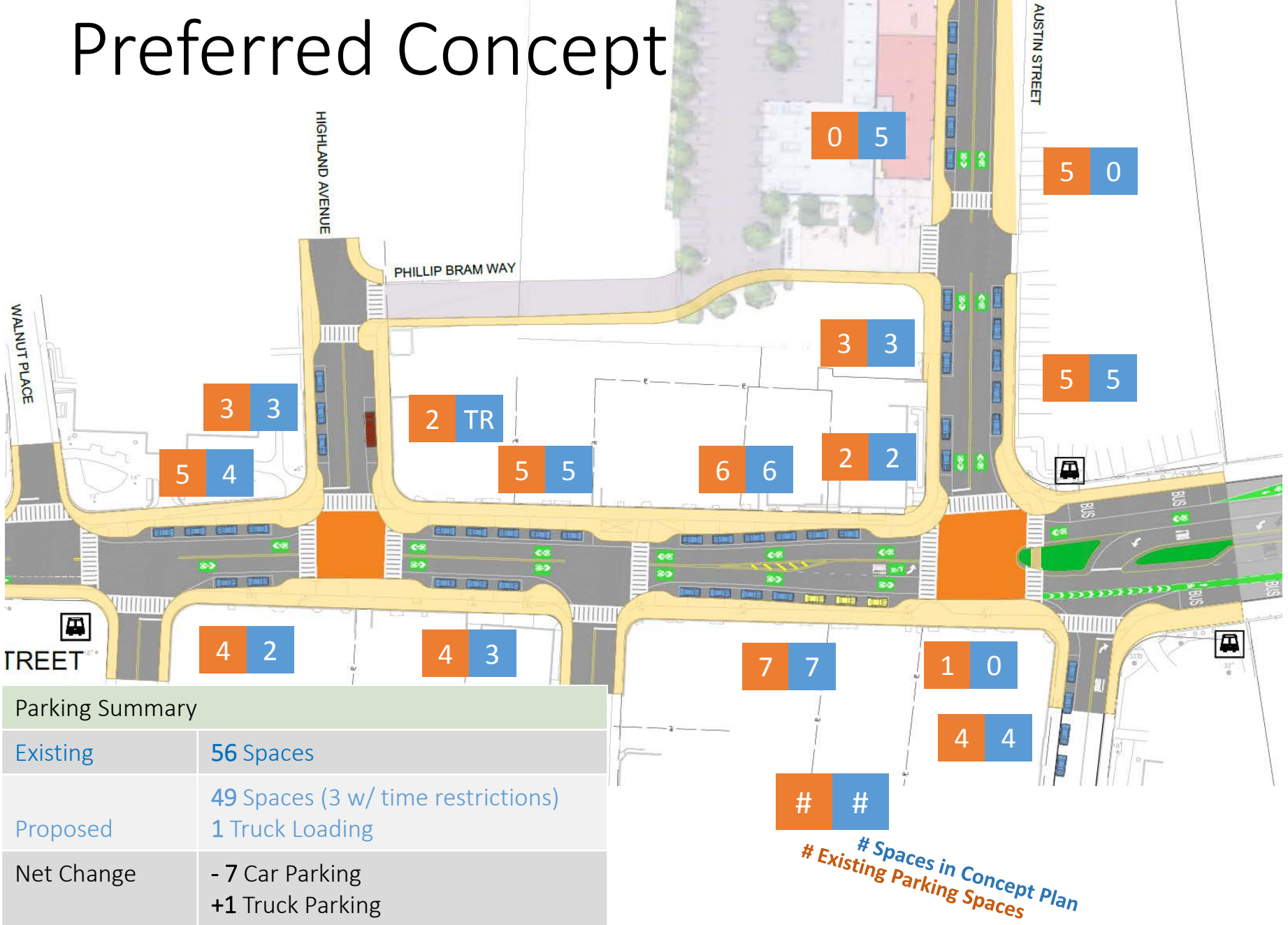
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# Preferred Concept



Roadway



# Preferred Concept



Roadway

# Preferred Concept





# TONIGHT'S DISCUSSION

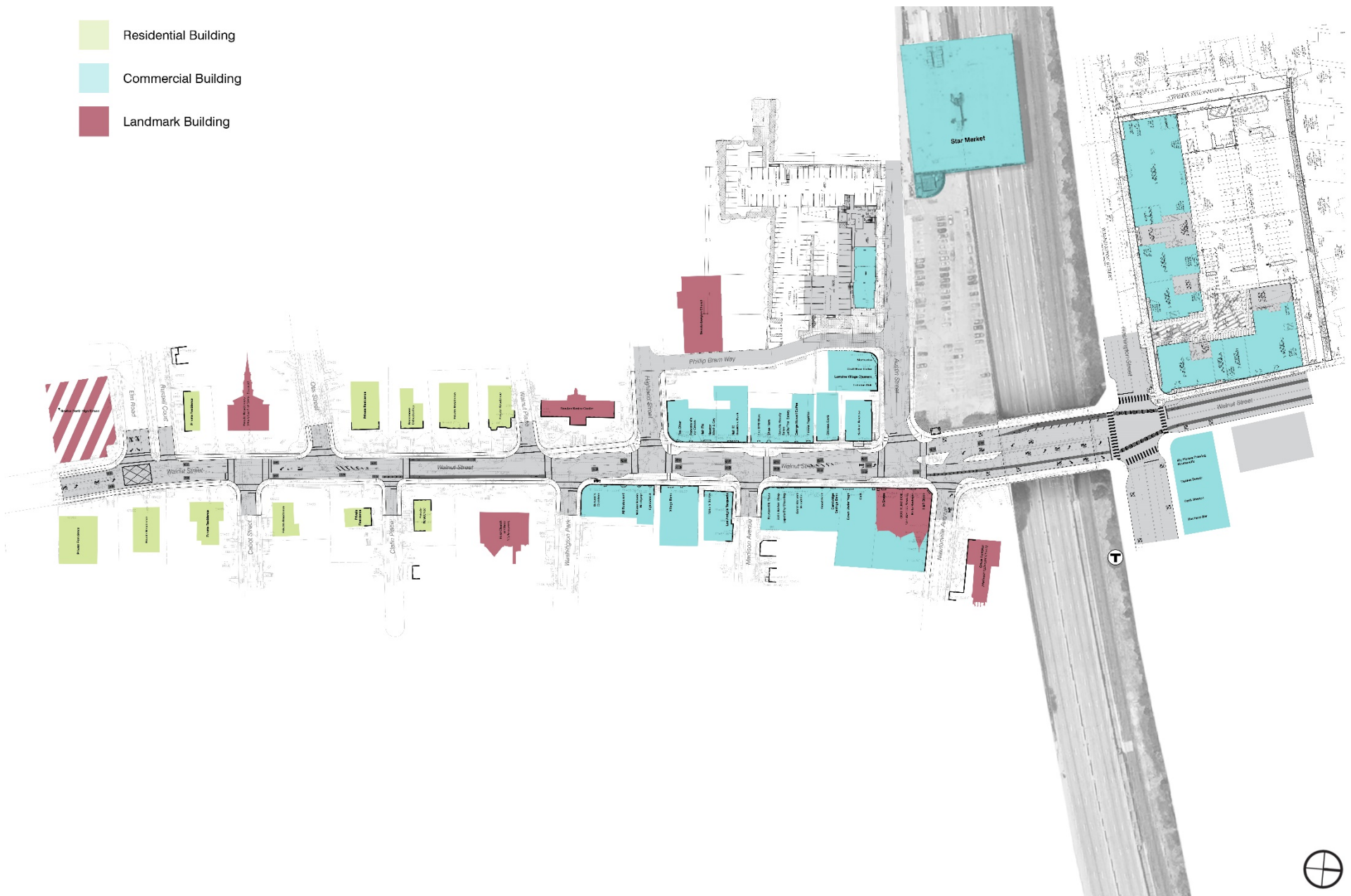
What We Accomplished in 2017

What We've Been Working on in 2018

## Design Update and Discussion

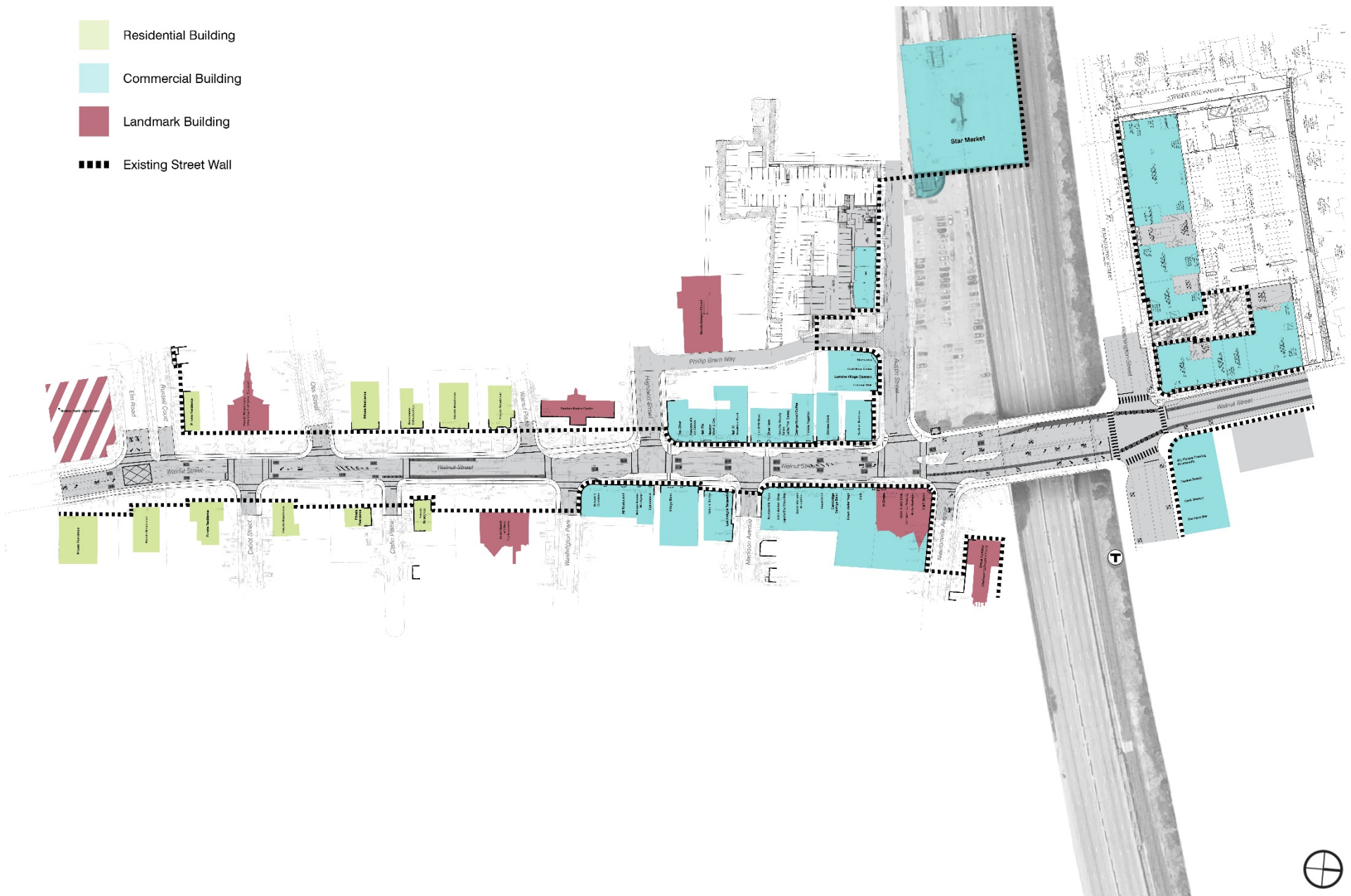
- Streetscape zones
- Elements
- Entrances, Gateways and Connections
- Bridge
- **Lighting?**

- Residential Building
- Commercial Building
- Landmark Building

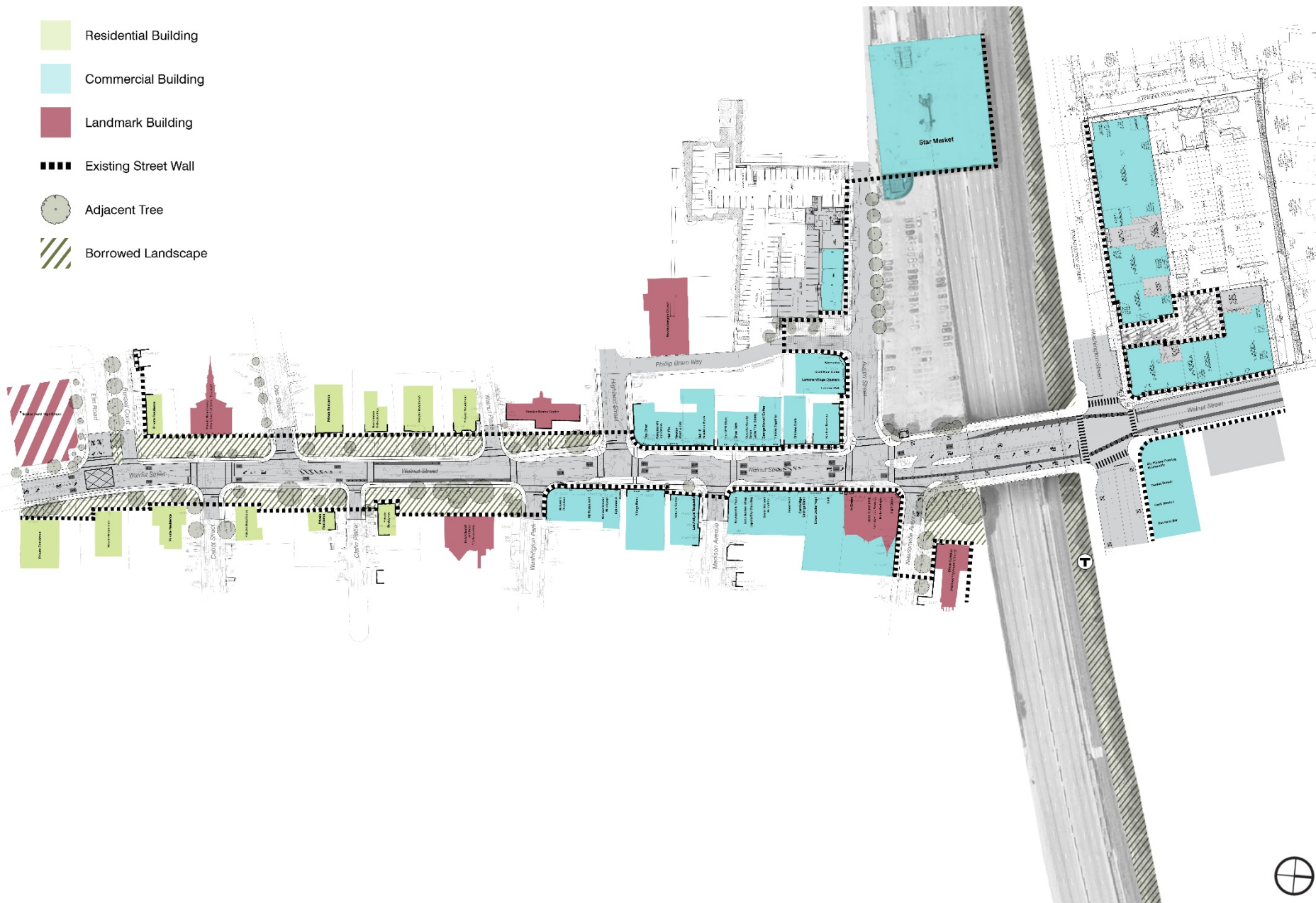




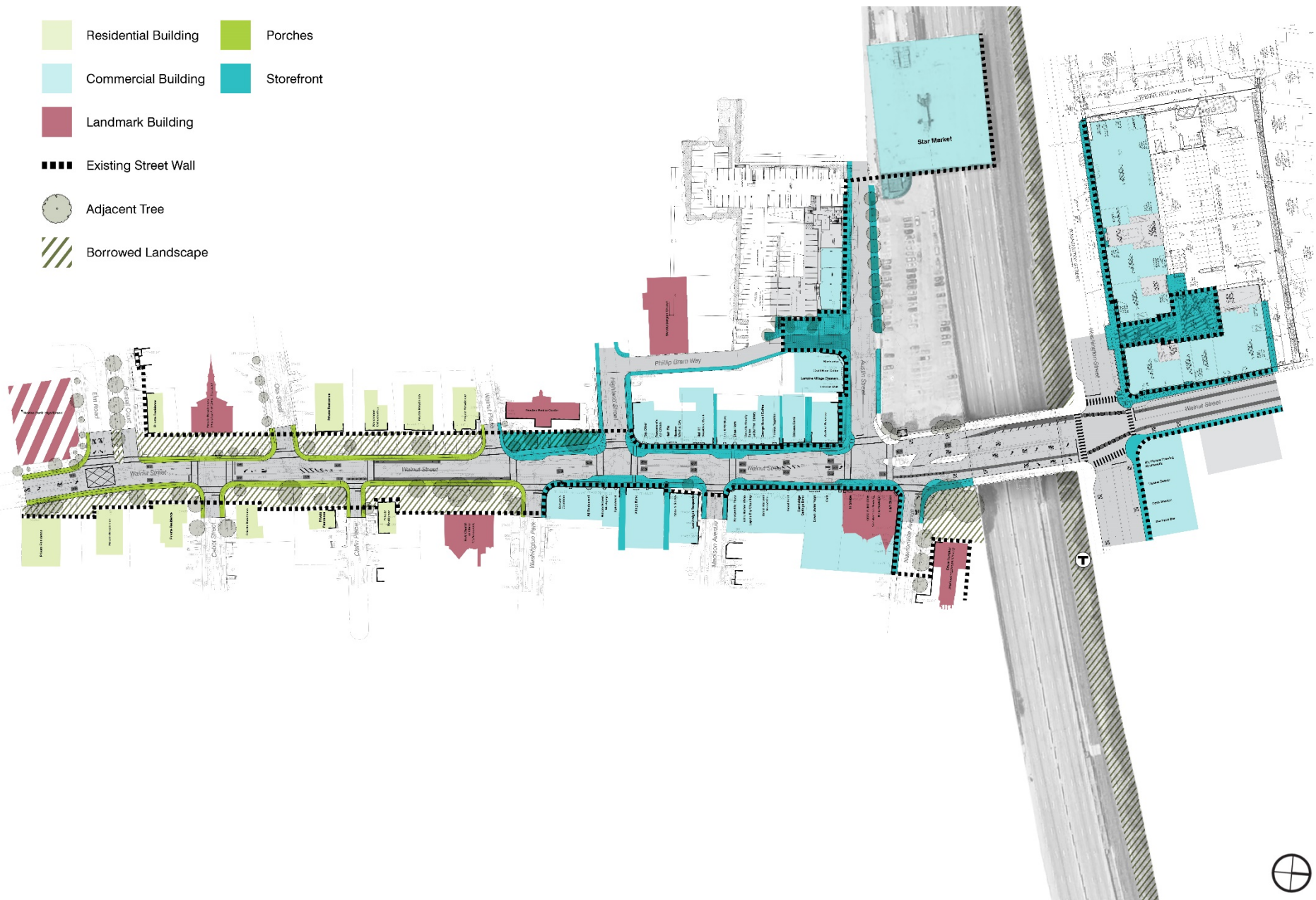
- Residential Building
- Commercial Building
- Landmark Building
- Existing Street Wall



- Residential Building
- Commercial Building
- Landmark Building
- Existing Street Wall
- Adjacent Tree
- Borrowed Landscape

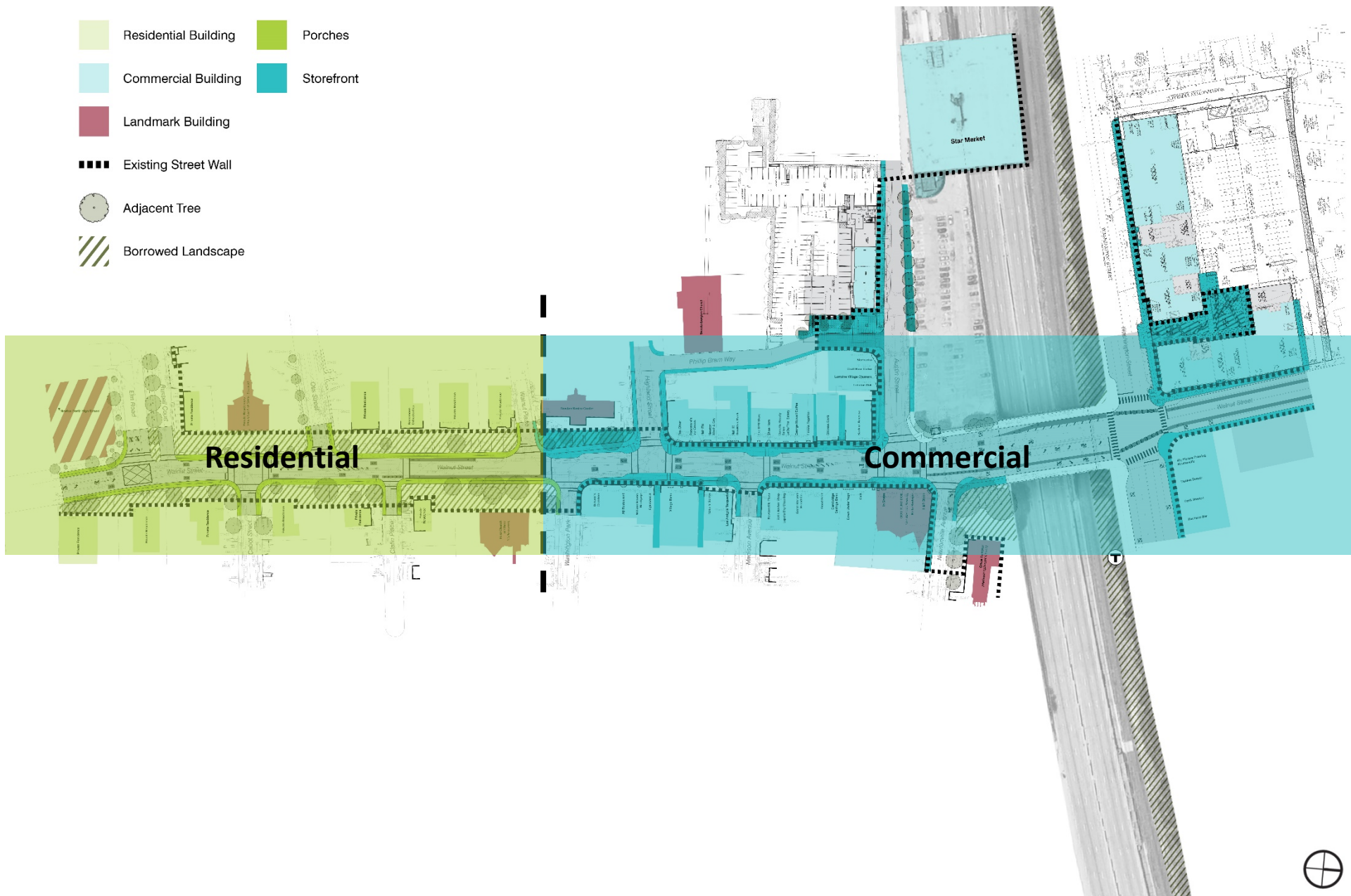


- Residential Building
- Porches
- Commercial Building
- Storefront
- Landmark Building
- Existing Street Wall
- Adjacent Tree
- Borrowed Landscape



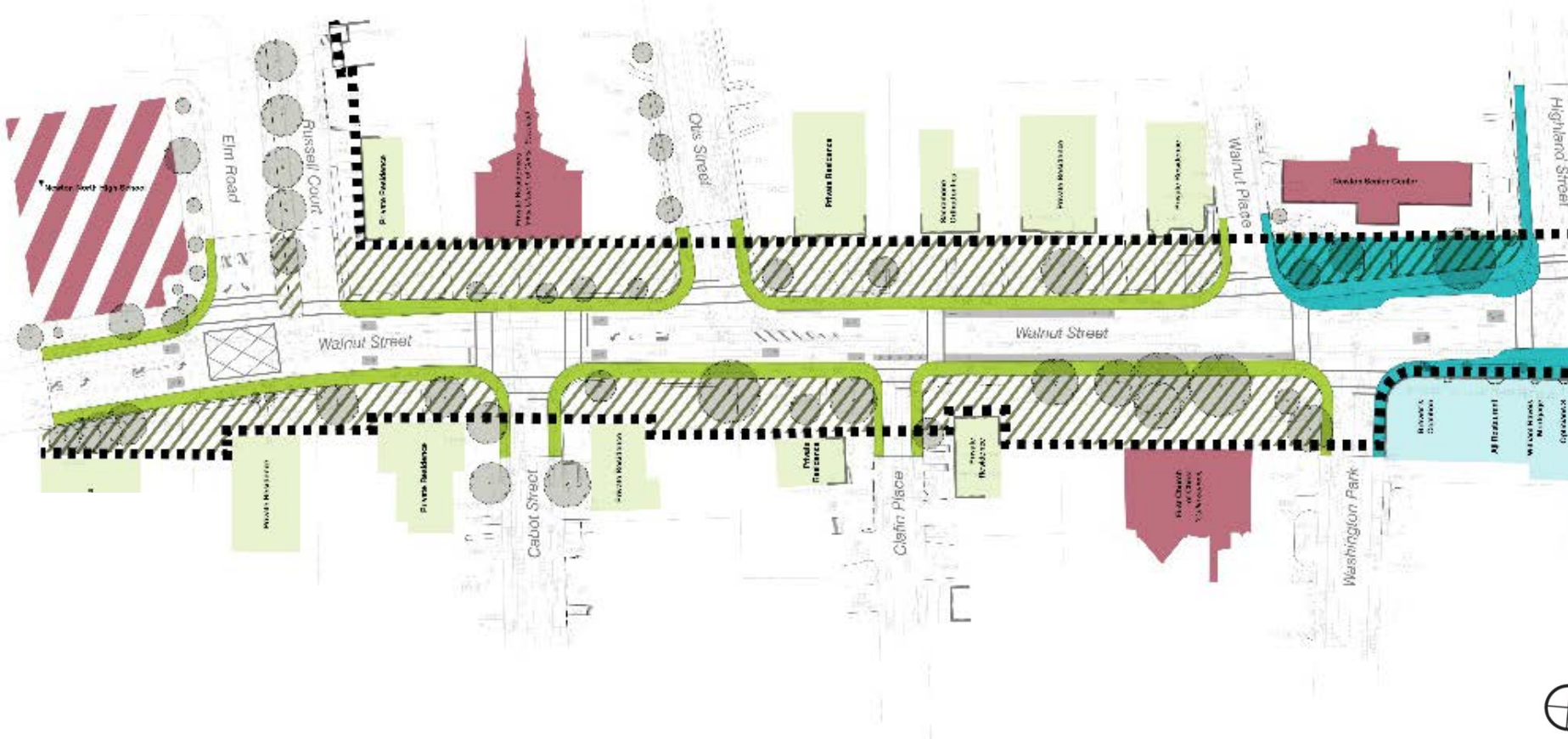


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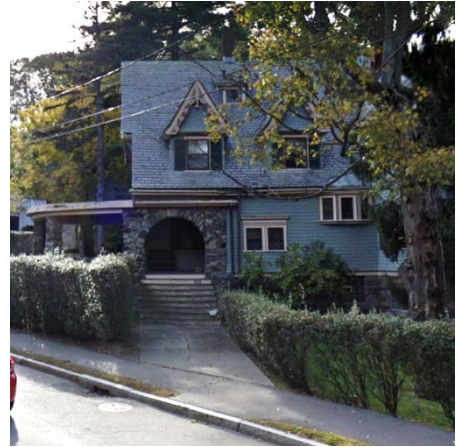
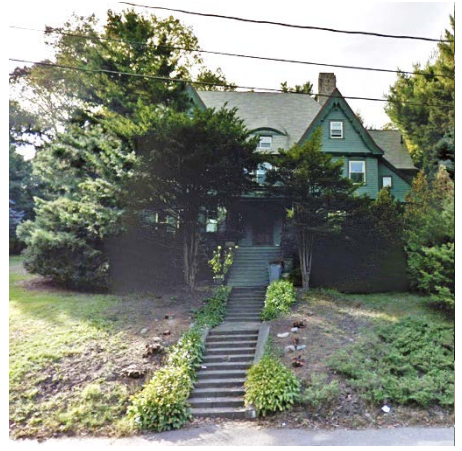
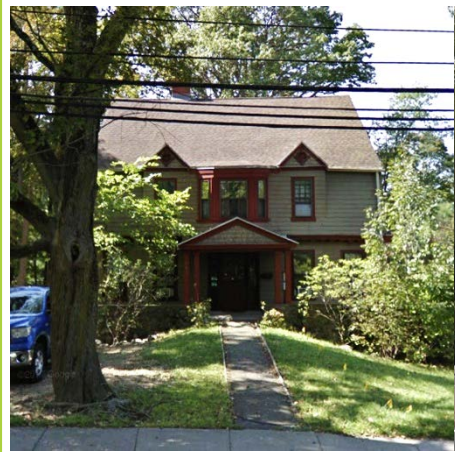
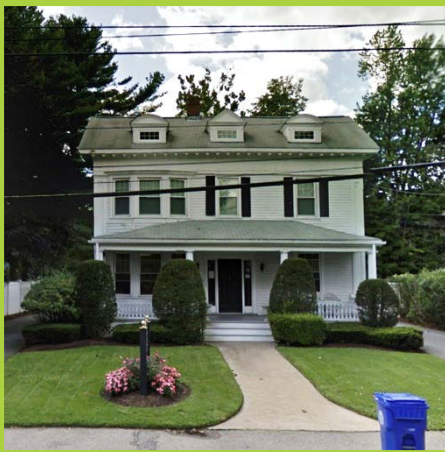


# 1. Residential + Commercial











# Residential Zone: Existing Conditions



## Residential Zone



# Ground Plane: Grass Strip



Residential Zone



# Ground Plane: Grass Strip



Newton North High School

Residential Zone



# Ground Plane: Grass Strip + Bulbs or Perennials



Residential Zone



# Ground Plane: Grass Strip + Bulbs or Perennials





# Tree Concept A: Ornamental Trees



Residential Zone



# Ornamental Trees Under Power Lines



Japanese Tree Lilac



Kwanzan Cherry



# Tree Concept B: Ornamental Trees + Canopy Trees



Residential Zone



# Tree Concept C: Ornamental Trees + Mix



Residential Zone

# 1. Residential + Commercial



**Walnut Street - Newtonville**



# LeDu Thai Eateru

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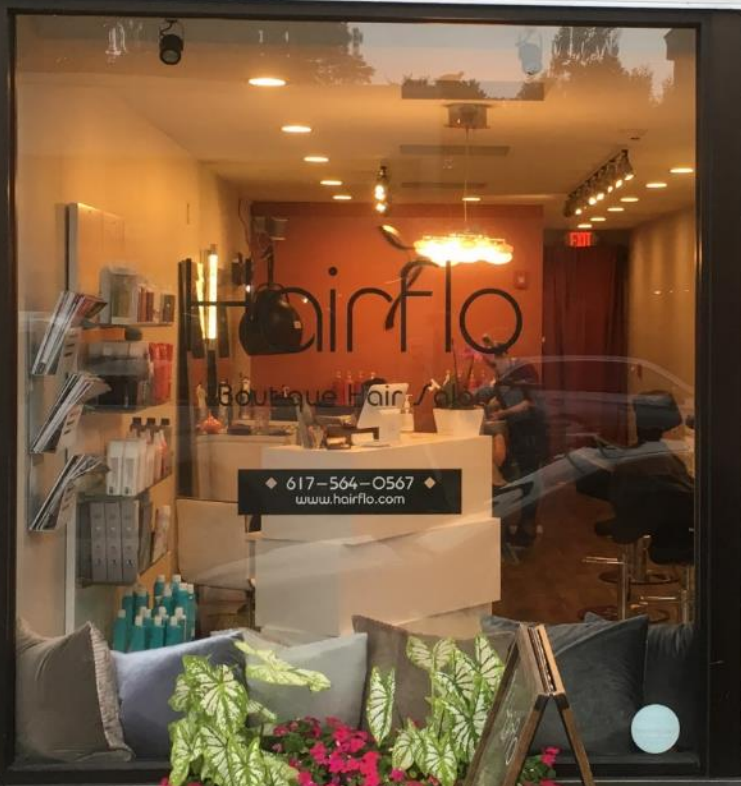








# Hairflo



**rancatore's** ice cream  
and yogurt

**ranc's**

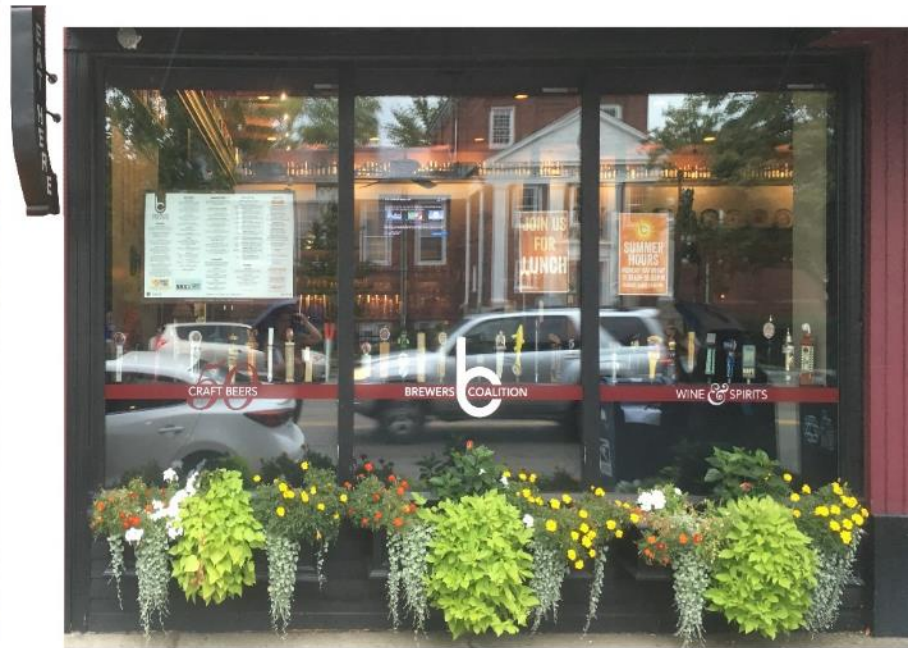
ice cream and yogurt

WELCOME

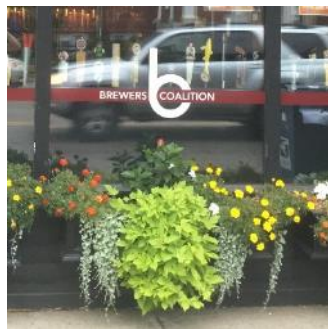
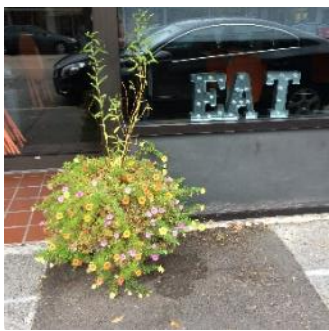
ice cream and yogurt  
yogurt  
ice cream  
yogurt



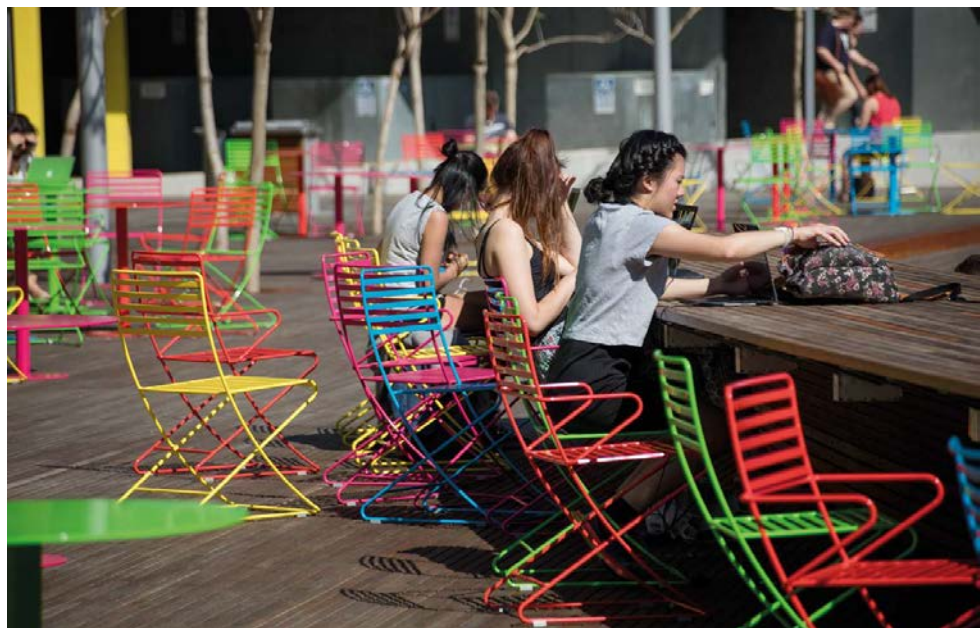






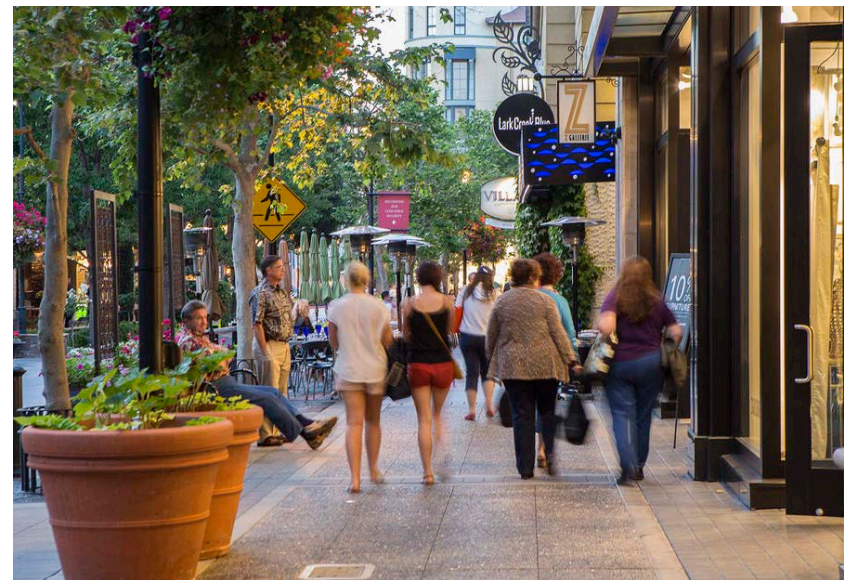






Commercial Zone – mix of furniture

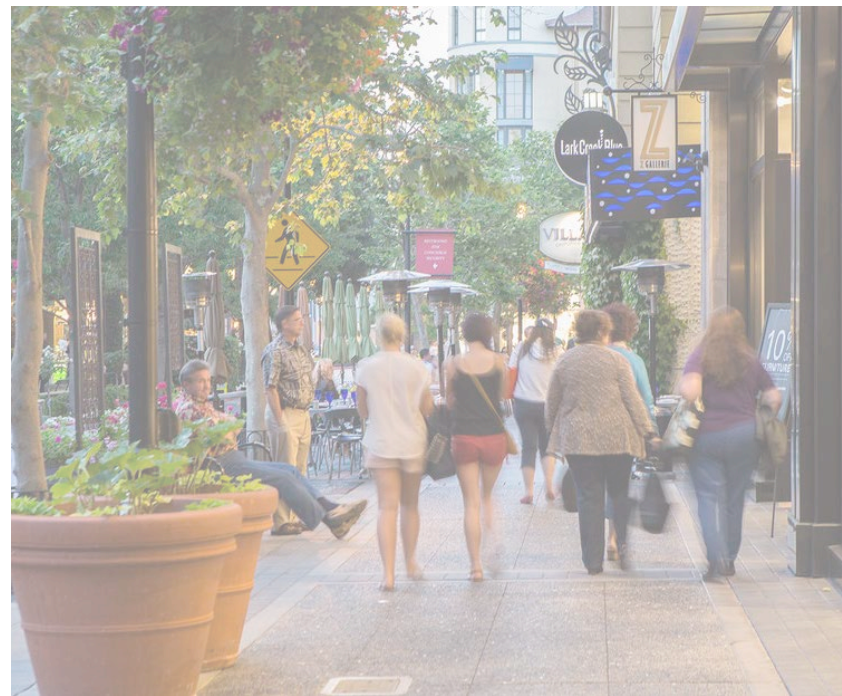
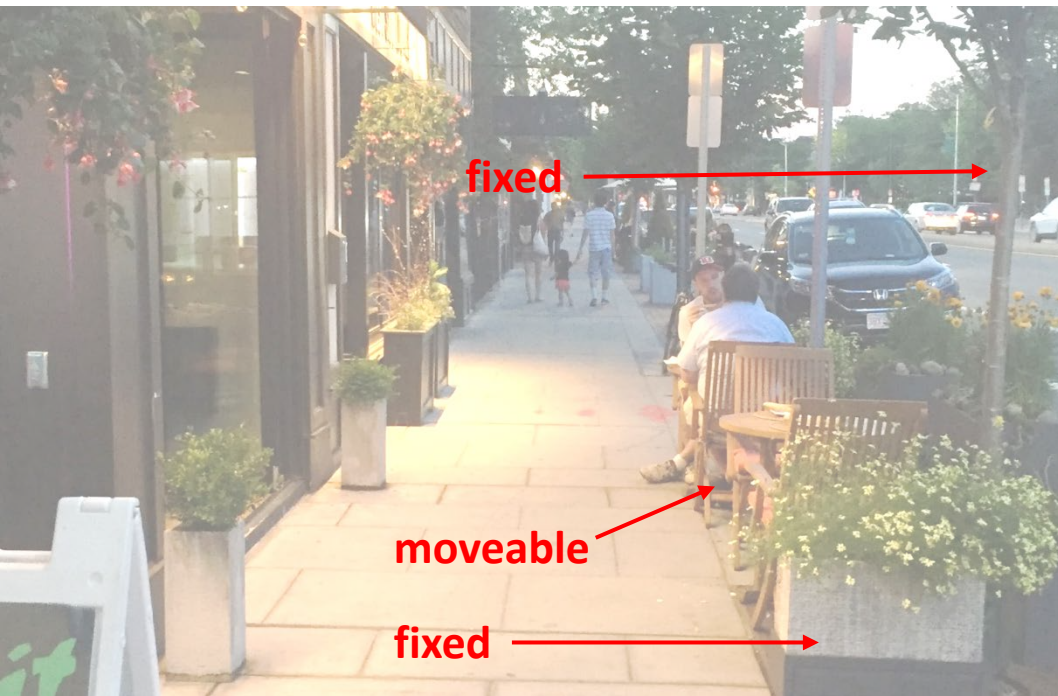
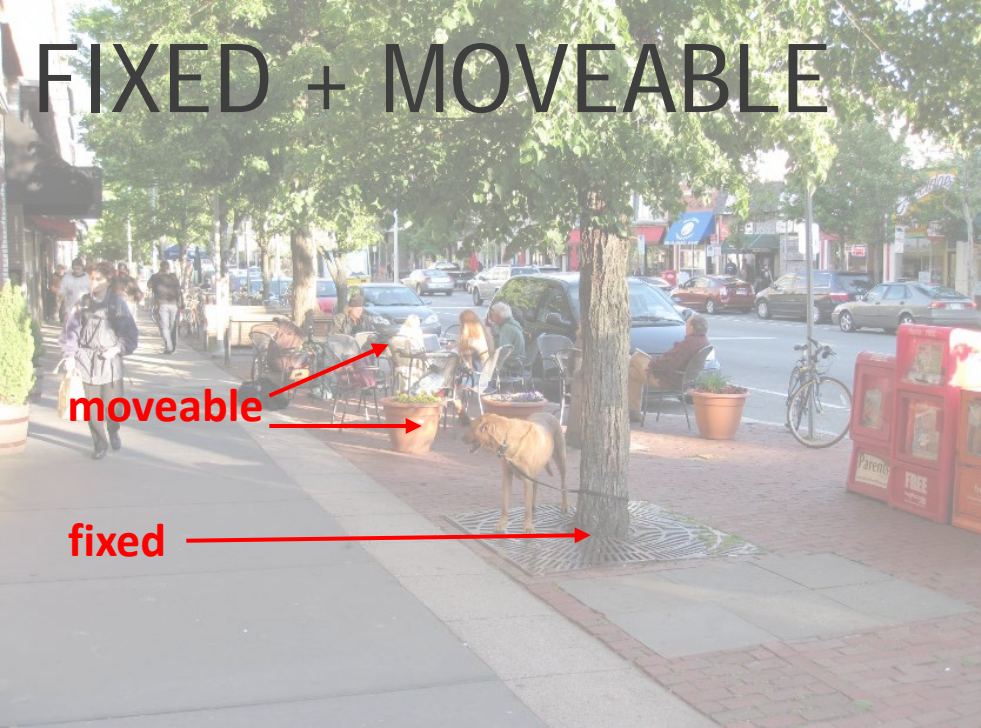




Commercial Zone – flexible space



# FIXED + MOVEABLE





# DEGREES OF ENCLOSURE





# DEGREES OF ENCLOSURE







low



# DEGREES OF ENCLOSURE





medium



# DEGREES OF ENCLOSURE



high



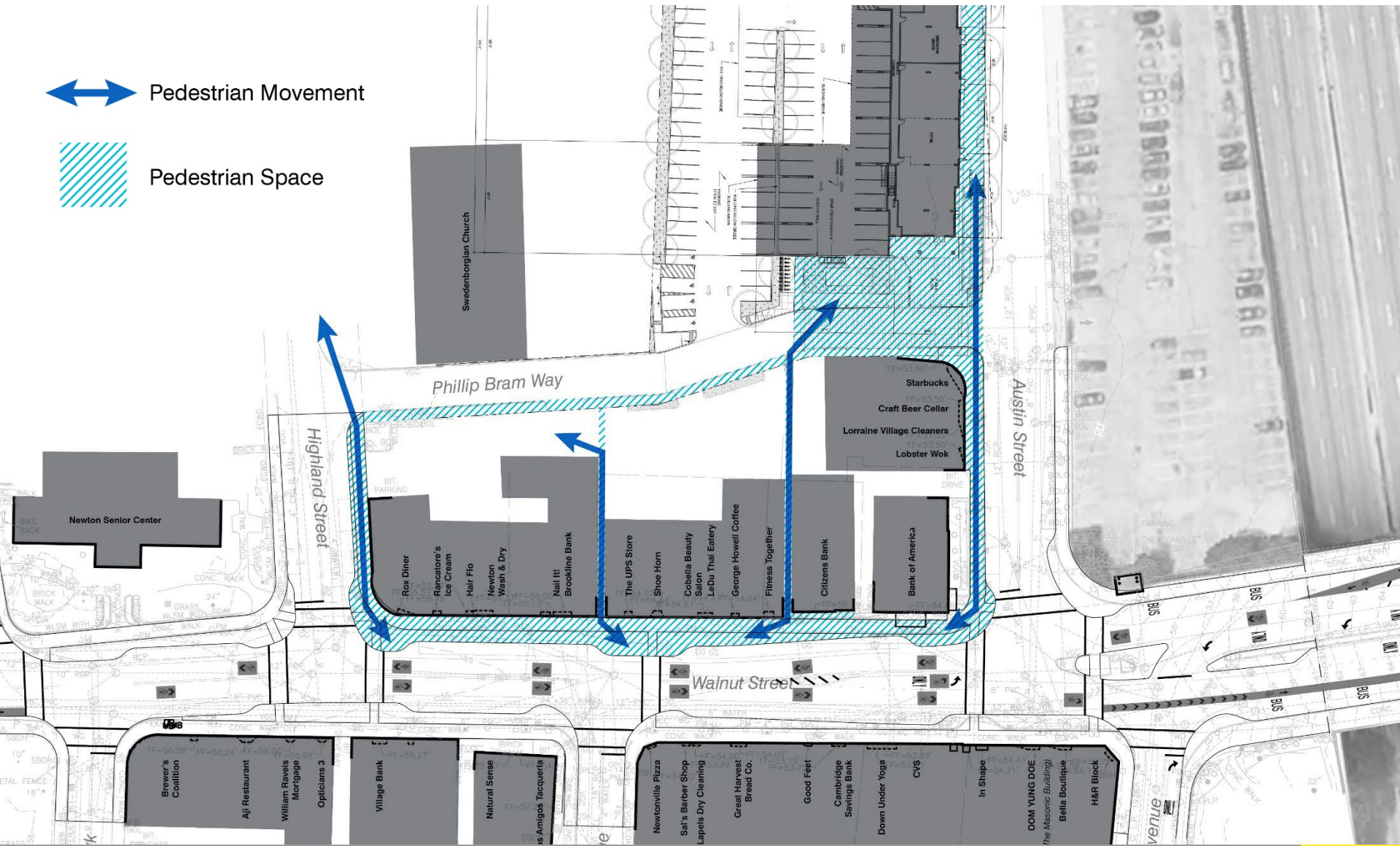


# WALNUT ST PASSAGEWAYS

↔ Pedestrian Movement



Pedestrian Space



Commercial Zone – Alleyway Connections



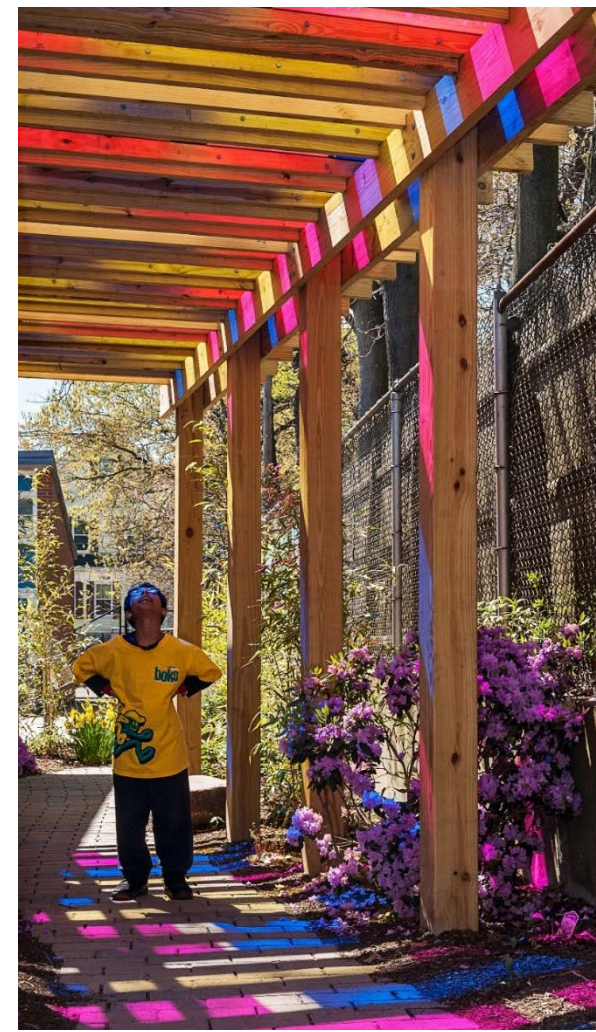


Commercial Zone – Alleyway Connections





Vancouver

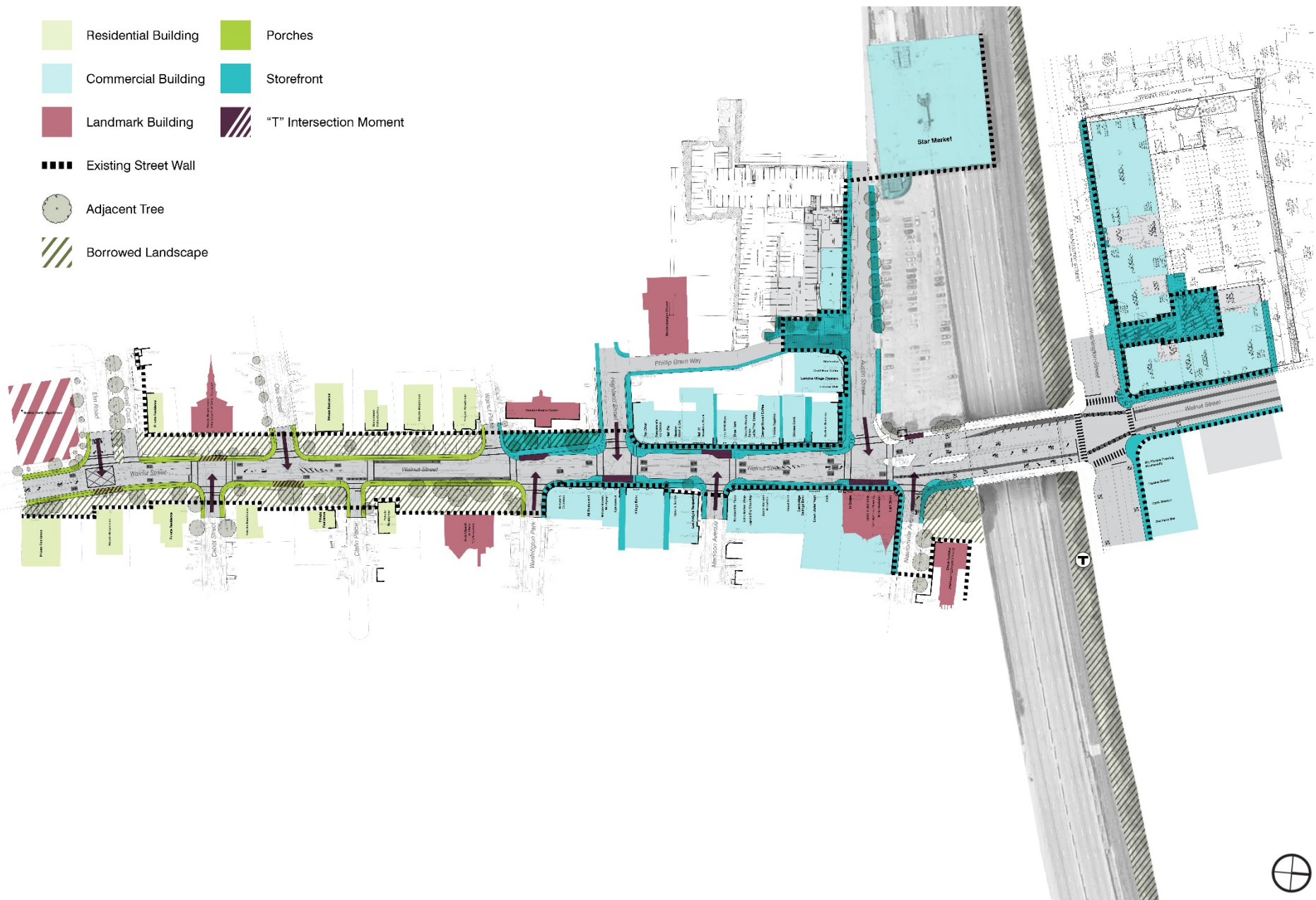


## 2. Residential + Commercial + Entrances





- Residential Building
- Porches
- Commercial Building
- Storefront
- Landmark Building
- "T" Intersection Moment
- Existing Street Wall
- Adjacent Tree
- Borrowed Landscape



"T" Intersection Moments





Elm Road



Cabot Street



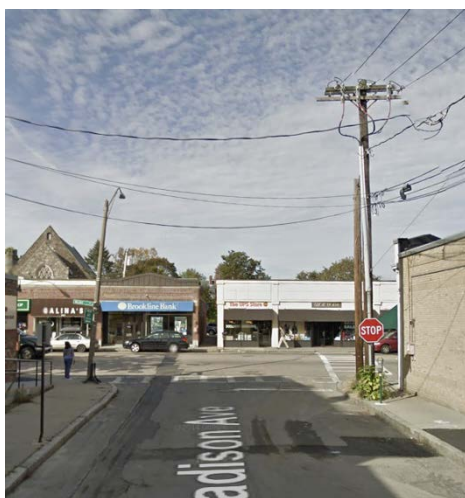
Otis Street



Washington Park



Highland Avenue



Madison Avenue



Austin Street



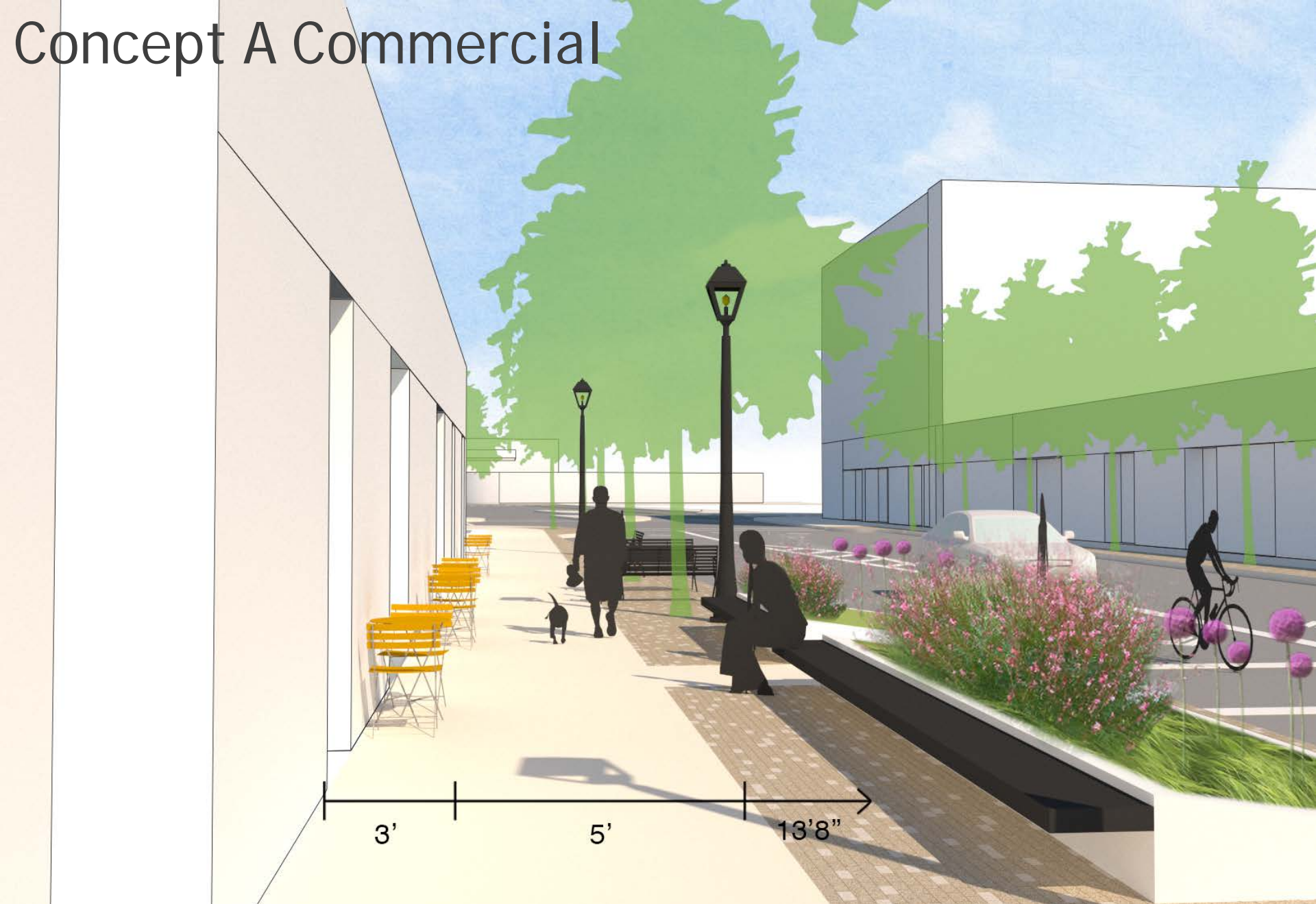
Newtonville Avenue



# Concept A Commercial



# Concept A Commercial



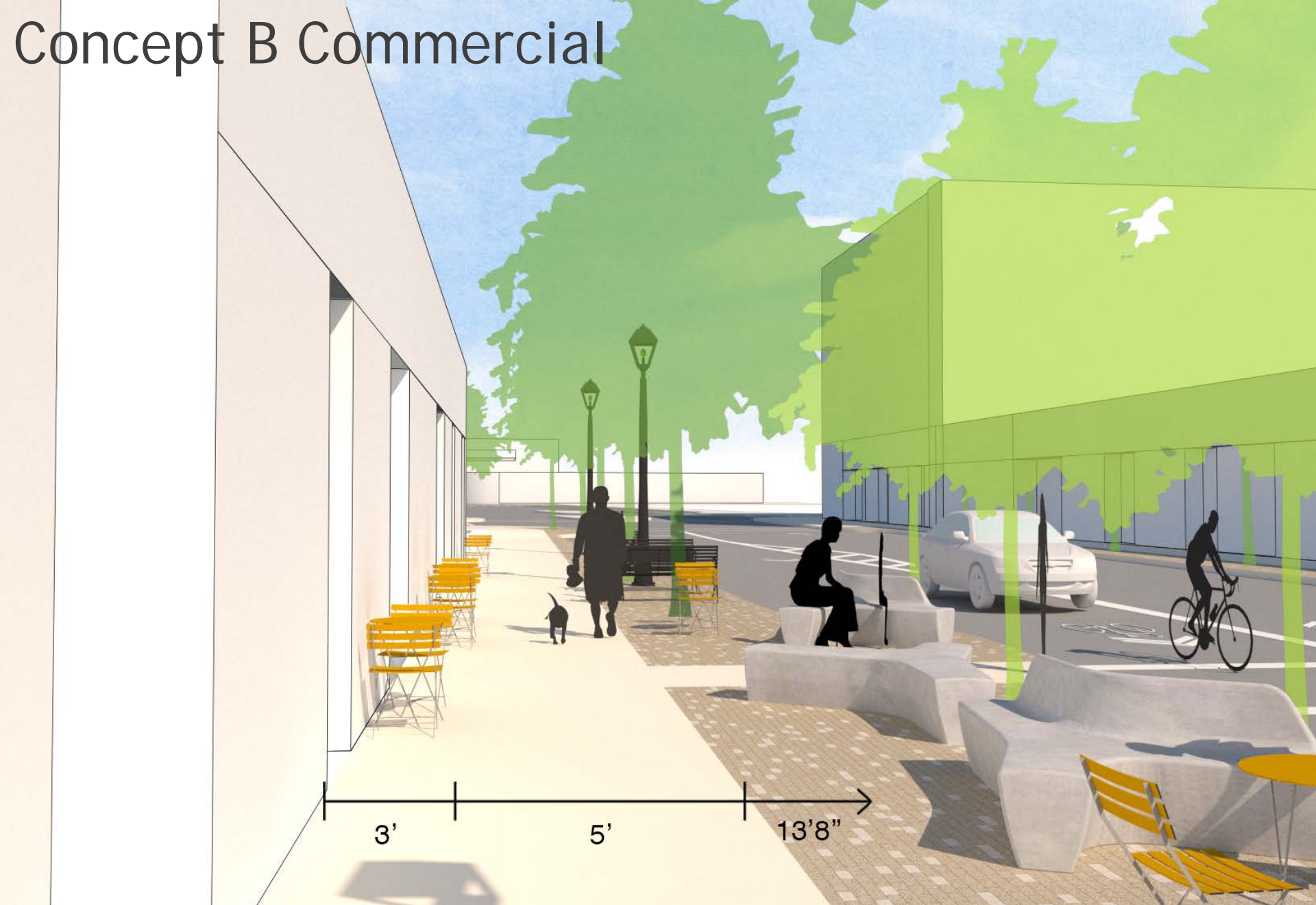
Commercial Zone Tree + Furniture Concepts



# Concept B Commercial



# Concept B Commercial

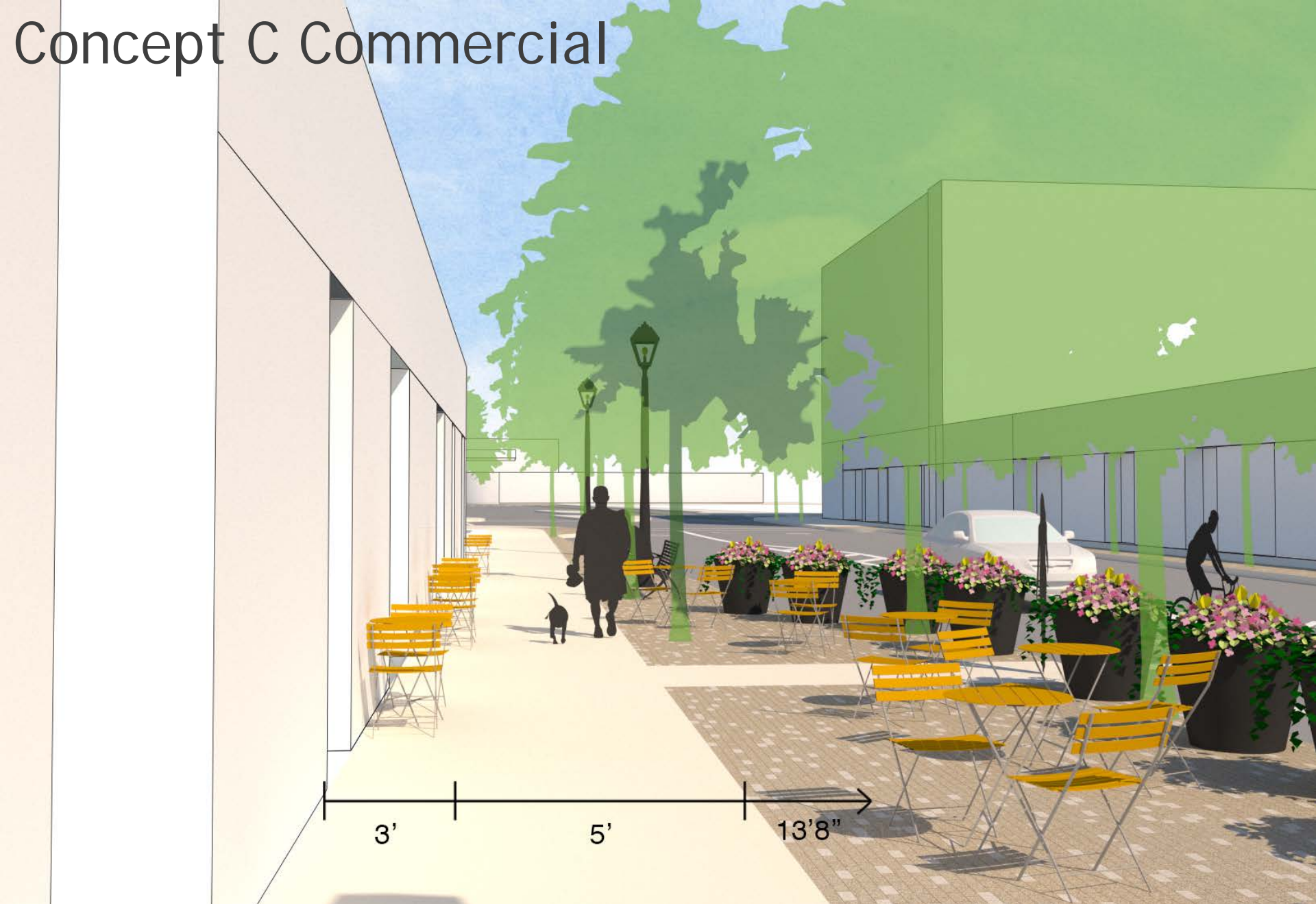




# Concept C Commercial



# Concept C Commercial







Blueback Square – West Hartford, Connecticut







King Street – Alexandria, Virginia

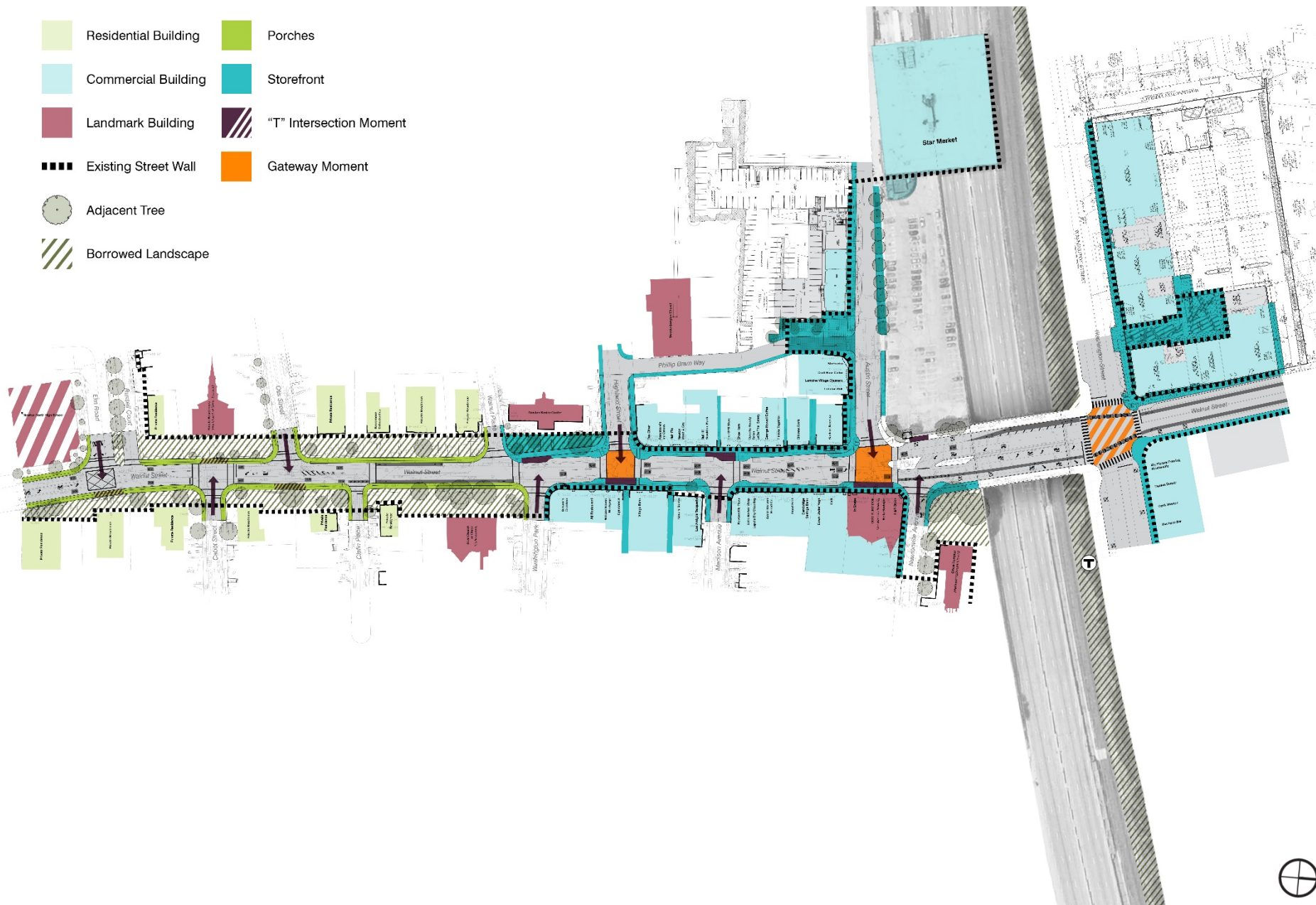


Commercial Zone Tree + Furniture Concepts



### 3. Residential + Commercial + Entrances + Gateways

- Residential Building
- Commercial Building
- Landmark Building
- Existing Street Wall
- Adjacent Tree
- Borrowed Landscape
- Porches
- Storefront
- "T" Intersection Moment
- Gateway Moment









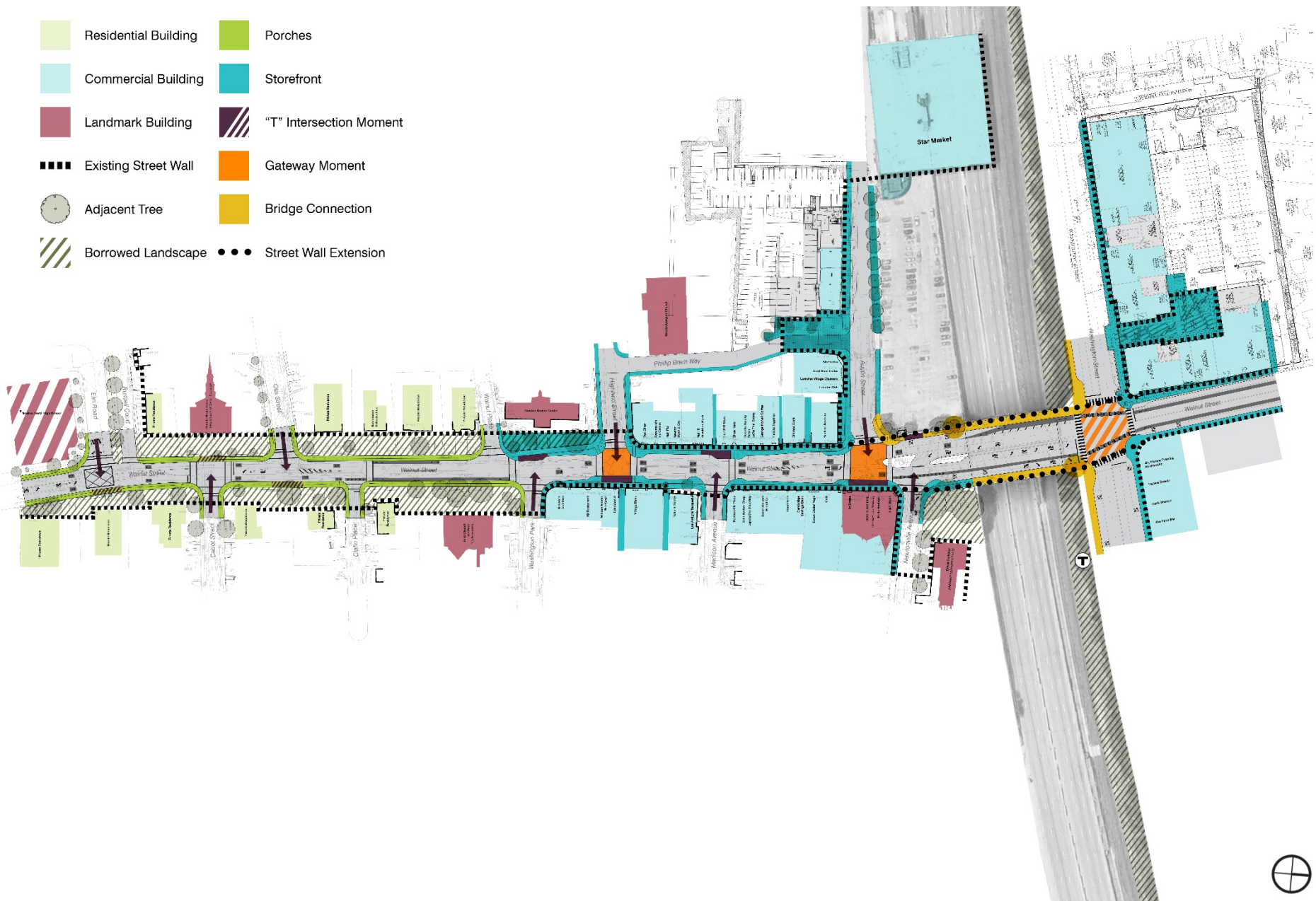


Bus Shelter

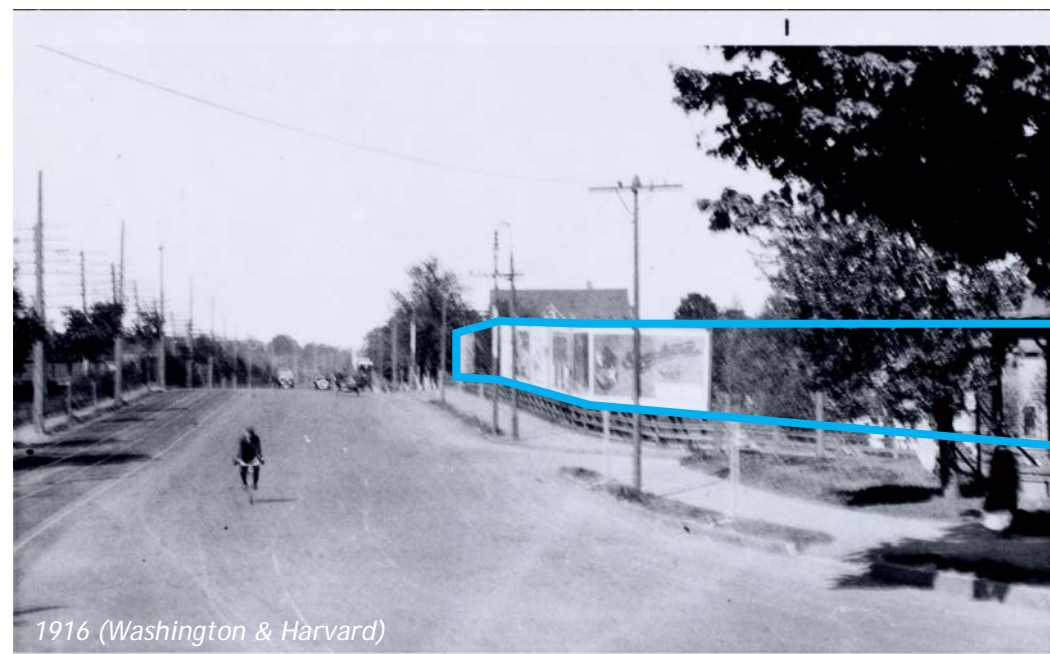


## 4. Residential + Commercial + Entrances + Gateways + Connections

- |   |                      |   |                         |
|---|----------------------|---|-------------------------|
|   | Residential Building |   | Porches                 |
|  | Commercial Building  |  | Storefront              |
|  | Landmark Building    |  | "T" Intersection Moment |
|  | Existing Street Wall |  | Gateway Moment          |
|  | Adjacent Tree        |  | Bridge Connection       |
|  | Borrowed Landscape   |  | Street Wall Extension   |













Bridge Connection – Historic Street Wall



Bridge Connection – Historic Street Wall





Bridge Connection



Bridge Connection





Bridge Connection

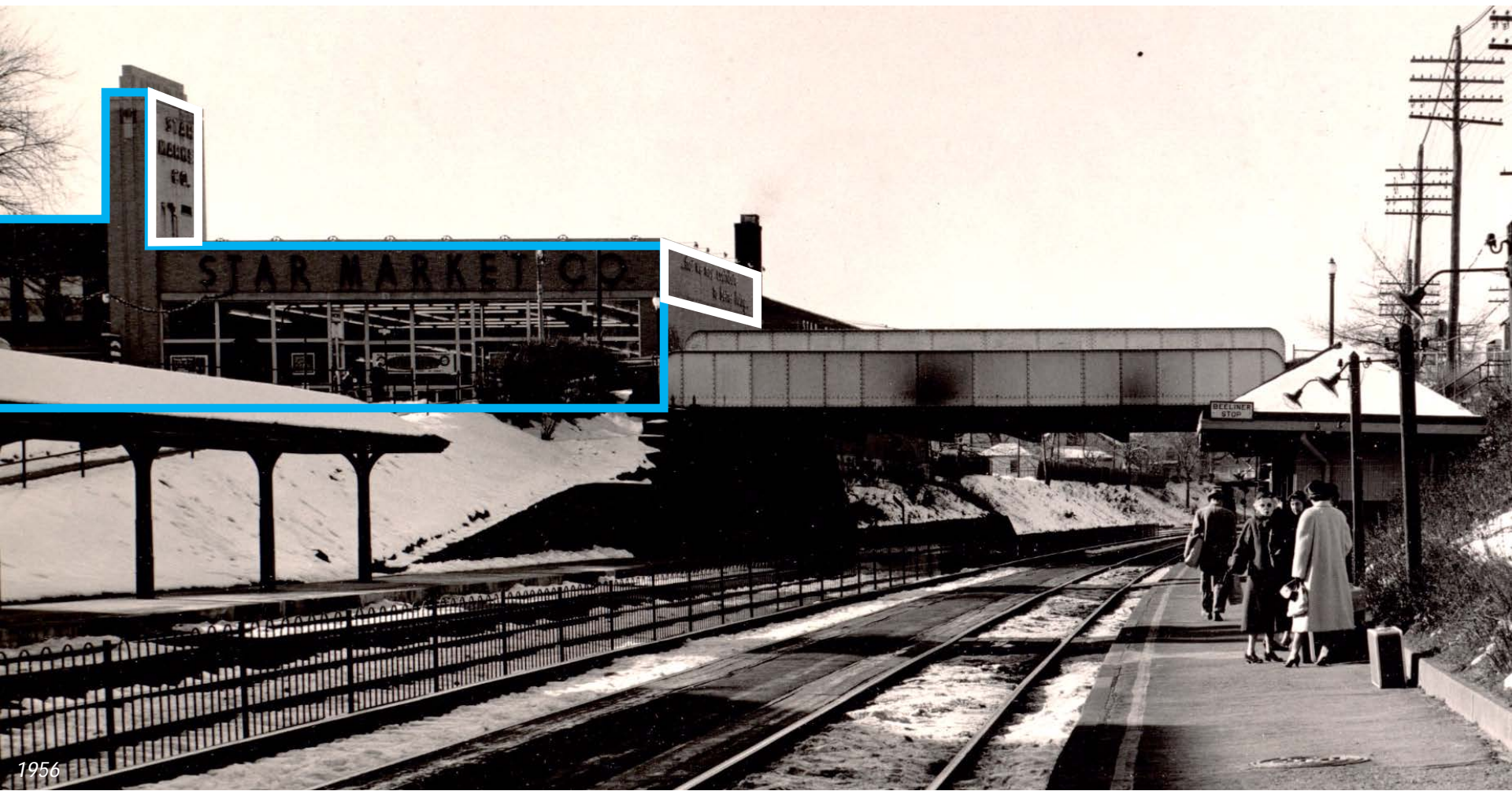


Bridge Connection





Bridge Connection – Interaction with Pike + Rail



Bridge Connection – Interaction with Pike + Rail









1. Highland St.



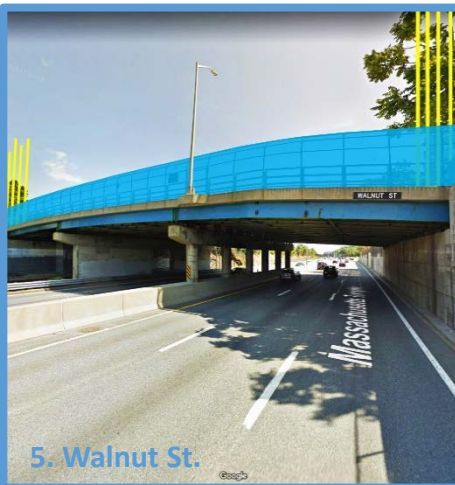
2. Chestnut St.



3. Lowell Ave



4. Star Market



5. Walnut St.



6. Harvard St.



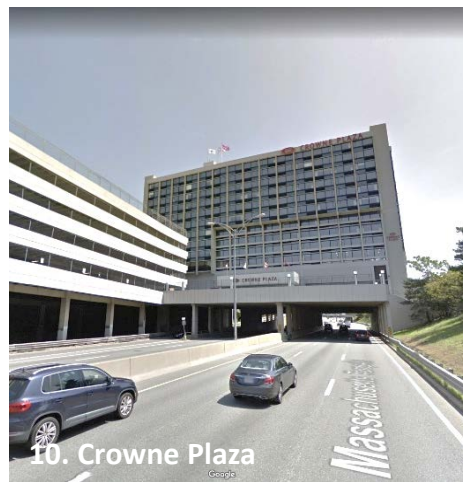
7. Lewis Terrace



8. Church St.



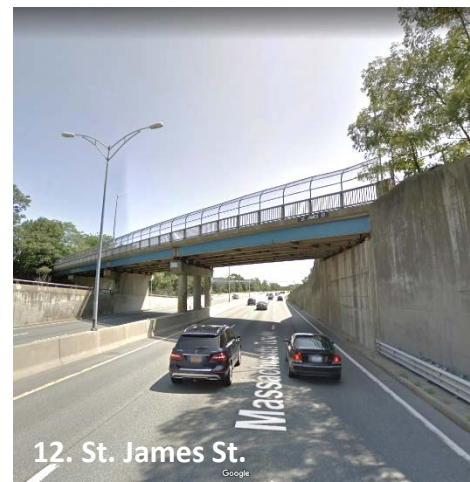
9. Centre St.



10. Crowne Plaza



11. Washington St.



12. St. James St.

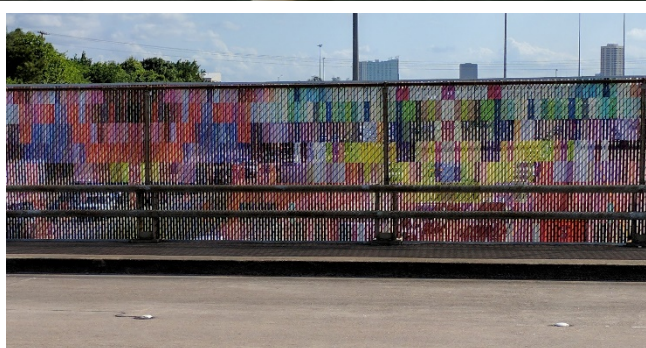
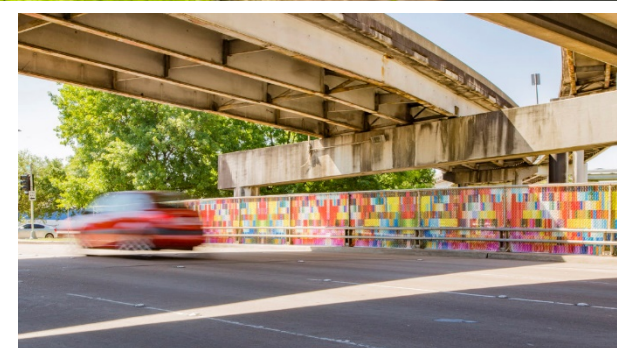






Bridge Connection – Interaction with Pike + Rail











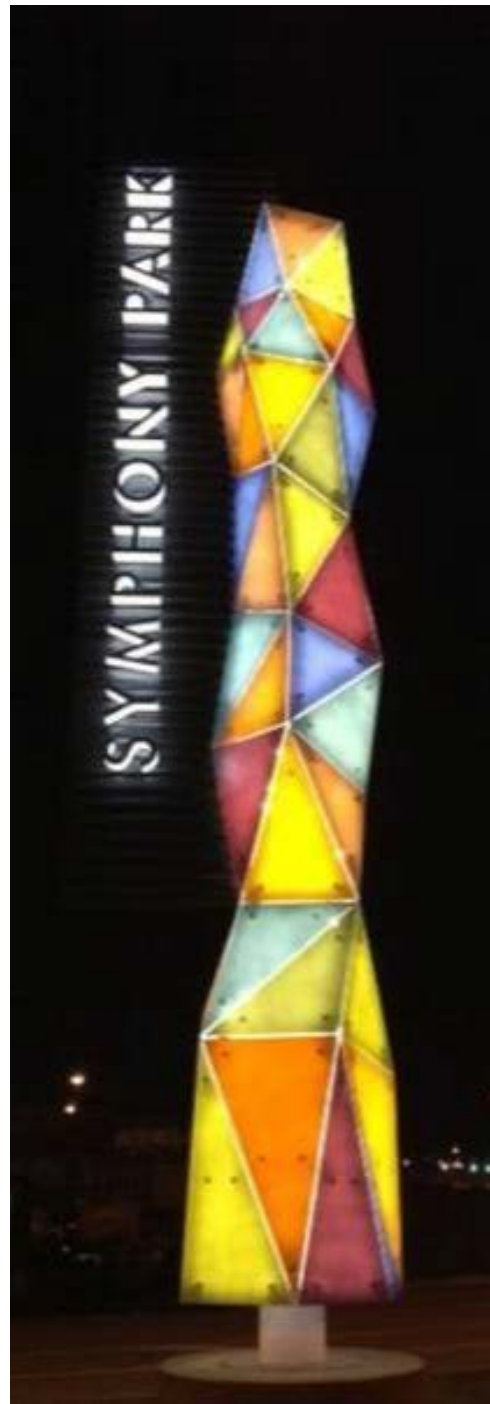


Bridge Connection – Interaction with Pike + Rail

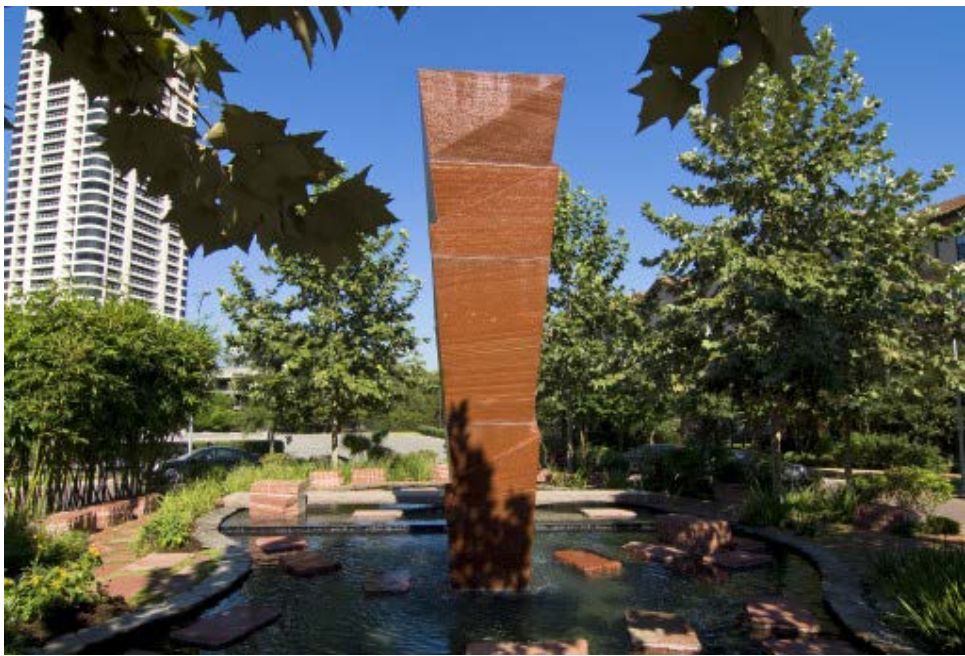


Bridge Connection – Interaction with Pike + Rail













Porter Square





# TONIGHT'S DISCUSSION

What We Accomplished in 2017

What We've Been Working on in 2018

Design Update and Discussion

Wrap up

- How to stay involved + participate in Council decision making

*thank you!*